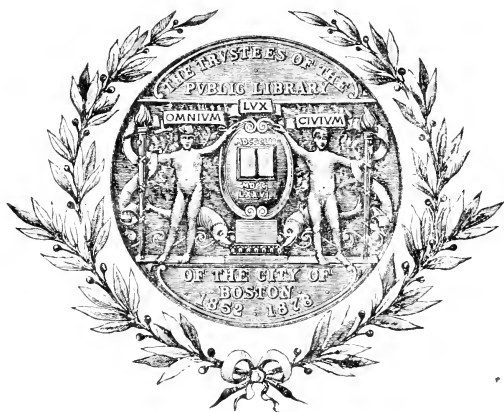


No.



EXCHANGE FROM

N. Y. Public Library

1958

SEVENTEENTH REGISTRATION REPORT.

1858.

SEVENTEENTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS,

RELATING TO THE

Registry and Return

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

FOR THE YEAR ENDING DECEMBER 31, 1858.

BY OLIVER WARNER,

SECRETARY OF THE COMMONWEALTH.

BOSTON:

WILLIAM WHITE, PRINTER TO THE STATE.

1859.

151-

645.1

1862

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840.

P R E F A C E.

Commonwealth of Massachusetts.

SECRETARY'S OFFICE, BOSTON,
February 2, 1860.

To the Honorable Senate and House of Representatives :—

In compliance with the requirements of law, I have the honor of herewith presenting to the legislature the Annual Report relating to the Registry and Return of Births, Marriages and Deaths in the Commonwealth for the year ending December 31, 1858.

It constitutes the Seventeenth Annual Report on this subject, and has been prepared with much care and labor.

The Tabular Abstracts were made from the certified Returns to this Department, by experienced clerks under the general advice of Dr. E. STRONG, who has had several years experience in becoming familiar with such labor.

The Observations were written by Dr. JOSIAH CURTIS, of Boston, whose experience in devising the present plan of the Reports, as well as the method pursued in making the Abstracts from the records, and also in writing several of

the Reports, is indicative of the value of his labors on the present Report.

The following note from Dr. Curtis alludes to some of the features which characterize this Report.

Respectfully submitted by

OLIVER WARNER,

Secretary of the Commonwealth.

HON. OLIVER WARNER, *Secretary of State*:—

SIR:—The Abstracts made by clerks in your Department from the Returns of Births, Marriages and Deaths in the State for the year 1858, have been subjected to much careful study, which has resulted in the Observations that precede the general tables.

The Analytical Remarks will be found to embrace several new lines of inquiry which it is thought present some important deductions in a sufficiently plain manner.

The records for the year cover 34,491 children born alive, 21,054 persons (10,527 couples) married, and 20,776 deaths, besides 747 stillborn; or facts which in the aggregate relate to upwards of *seventy-seven thousand individuals*.

There has been, on the average, each day in the year, no less than 94 births 58 persons married and 57 deaths. Besides these, there was a daily average of two stillbirths. June, as usual, was the least fatal month, in which there was an average of 48 deaths a day; and in September, which is generally the most fatal month, there was an

average of 77 deaths a day, being nearly 30 a day more than in June.

The most fatal cause of death, according to the records, was Consumption of the Lungs, ascribed to which there was an average of 25 deaths every two days during the year. It seems worthy of serious consideration that in a given population in Massachusetts the records show three deaths from consumption, while in an equal population in England only two deaths take place from this disease.

In the last Report, efforts were made to compare the proportions of deaths to the numbers living, and the same inquiry has been carried out in the present Report with more minuteness of detail in some instances. Some illustrative remarks will also be found upon the fallacy of comparing the relative mortality of different communities, or classes of persons under different occupational or other circumstances, by the mean or average age at death, as a standard.

Many points have been presented in a light to suggest discussion on the state of the public health as compared with what may be considered a normal standard, but time and space have prevented entering upon this important field to any great extent in this Report.

Yours respectfully,

JOSIAH CURTIS.

Boston, February 1, 1860.

CONTENTS.

SUMMARY OBSERVATIONS.

| | Page. |
|--|--------|
| The number and rates of Births, Marriages and Deaths, in 1858, | 1 |
| Decrease of Births, Marriages and Deaths, in 1858, | 1 |
| Excess of Births over Deaths, | 1 |
| <i>Statistics</i> defined, | 2 |
| Essential requisites for rendering statistics valuable, | 2 |
| Trustworthy statistics express general but operative laws, | 2 |
| The use of statistics and the duties of the statistician, | 3 |
| Three departments of statistics, | 3 |
| Phenomena observe laws which are more or less definable, | 3 |
| Births, Marriages and Deaths, occur in accordance with determinate laws, | 4 |
| Practical importance of a knowledge of such laws, | 4 |
| Necessity of trustworthy data, | 5 |
| Defects in record of registration facts, | 5 |
|
POPULATION—estimated at different periods, |
6 |
| Sources of error in estimating population, | 6 |
| <i>Increase of Population</i> , | 7 |
| <i>Immigration</i> , | 7 |
| Emigration from Great Britain to the United States— <i>Table</i> , | 8 |
| Destination of British emigrants, | 8 |
| British emigrants come mostly to the United States— <i>Table</i> , | 9 |
| <i>Ages</i> of the population, | 9 |
| Distribution of population by ages— <i>Table</i> , | 9 |
| Ages of the population in Massachusetts as compared with that of some other places, | 10 |
| Effects of difference in the ages of populations, | 10 |
|
BIRTHS—numbers for five years, |
12 |
| Birth-rates in Massachusetts and England, | 12 |
| <i>Stillbirths</i> should not be included, | 12 |
| Birth-rate in different years, and in the Counties and Divisions of the State, | 13 |
| Proportion of Births to the number of living women at child-bearing ages, | 13 |
| Numbers of Births of each <i>sex</i> , | 14 |
| Proportional numbers of Births of each <i>sex</i> , | 14 |
| Proportion of the sexes in those born out of wedlock, | 15 |
| Influence of relative ages of parents on sex of offspring, | 15 |
| Proportional numbers of Births at different seasons of the year— <i>Table</i> , | 16 |
| More Births in the first half of the year in Massachusetts, and more in the last half
in England, | 16 |
| More Births in the warm than in the cold half of the year, | 17 |

| | Page. |
|---|--------|
| <i>Plurality Births</i> —their numbers and proportion, | 17 |
| <i>Illegitimates</i> —large proportion of occur in Almshouses, | 17 |
| Case of precocious maternity, | 18 |
| <i>Stillbirths</i> —why they should not be classed with living births, or with the deaths, | 18 |
| Proportion of Stillborn to live born, | 19 |
| What is to be understood by the term “Stillborn,”* | 19 |
| Importance of accuracy, | 19 |
| <i>Parentage and Nativity</i> —Remarks of Dr. Snow, of Providence, R. I., | 20 |
| Numbers and proportions of children born of American and Foreign-born parents—
<i>Tables</i> , | 21 |
| Exhibit of Parentage of children born alive in 1858— <i>Table</i> , | 22, 23 |
|
MARRIAGES—numbers of during several past years, | 24 |
| Meagre returns of Marriages from some towns, | 24 |
| Marriages in the several counties during the last five years— <i>Table</i> , | 25 |
| Decrease in number of recorded Marriages for several years past, | 25 |
| Remarks of City-Registrar of Boston, | 25 |
| Remarks of former City-Registrar, | 26 |
| Evidence of deficiency of Marriage Returns—remarks of Town Clerks, | 26 |
| Marriage-rates in different sections of the State, | 27 |
| Marriages at different seasons of the year, | 27 |
| Proportion of Marriages in the different quarters of the year— <i>Table</i> , | 28 |
| Marriage-rates in different quarters of the year— <i>Table</i> , | 29 |
| <i>Ages and social condition</i> of those who marry, | 29 |
| Ages at which persons of different conjugal conditions married— <i>Table</i> , | 30 |
| Proportions of first and subsequent Marriages, | 30 |
| Disparity of age in parties to certain Marriages— <i>Table</i> , | 31 |
| Numbers of first and subsequent Marriages, | 32 |
| <i>Nativity</i> of persons married— <i>Table</i> , | 32 |
| Proportional numbers of Marriages among persons of native and foreign birth— <i>Table</i> , | 33 |
| Decrease in Marriages of foreign-born greater than of native born citizens, | 33 |
| Nativity of Persons Married in the several Counties— <i>Table</i> , | 34 |
| Number of intermarriages between the American and Foreign-born population small, | 35 |
| Nativity of Persons Married in the city of Boston— <i>Table</i> , | 36 |
| Mr. Appollonio's comments on the preceding, | 37 |
|
DEATHS—the numbers of, during the last five years, | 38 |
| Death-rates in Massachusetts and in England, | 38 |
| Incompleteness of records of the Deaths in Massachusetts, | 39 |
| Death-rates in the several Counties— <i>Table</i> , | 39 |
| Comments on the foregoing, | 40 |
| Death-rates in the several Registration Divisions of the State— <i>Table</i> , | 41 |
| Records less complete in Western Division, | 42 |
| Death-rates in several Cities of the State— <i>Table</i> , | 42 |
| Completeness of registration in the City of Boston, | 43 |
| Death-rate of the sexes, | 43 |
| Comparative death-rate of the sexes coincident with the proportion of sexes among
Births, | 44 |
| Numerical relation of those dying at different ages, to the living at corresponding ages, | 44 |
| Essentials requisite for comparing the mortality of different communities, | 45 |
| Our incomplete records give incorrect death-rates, | 45 |
| Adjustments must be made to approximate rate of mortality, | 46 |
| Adjusted death-rates at different ages— <i>Table</i> , | 46 |

* See NOTE at the end of this Table of Contents.

| | Page. |
|---|-------|
| Explanatory comments on the preceding, | 47 |
| <i>The Life Table</i> , the only true basis for estimating the influence of circumstances on the mortality of different communities, | 47 |
| <i>Average or Mean Age at Death</i> , | 47 |
| Extracts from the Eighth Report on the fallacy of estimating longevity by the average age at death, | 48 |
| Extract from Tenth Report on same subject, | 48 |
| Further remarks illustrating this fallacious test, | 49 |
| Reasons for explaining this subject more fully, | 49 |
| Average or mean age at death no measure of duration of life, | 50 |
| Illustrated by facts from several countries— <i>Table</i> , | 51 |
| Average age at death and the duration of life reversed in several communities, | 52 |
| Average age at death influenced by average age of living, | 52 |
| Also influenced by other circumstances—examples, | 53 |
| Applied to occupants of drained and undrained streets, occupations, &c., | 54 |
| Extract from Registrar-General of England, | 55 |
| <i>The Life Table</i> the true standard of comparison, | 56 |
| Other kinds of false reasoning on mortuary statistics prevalent—an example—(<i>Note</i>), | 56 |
| Influence of <i>season</i> on mortality, | 57 |
| Proportion of Deaths in the quarters of the year— <i>Table</i> , | 57 |
| Proportion of Deaths, and daily number of deaths in the different months— <i>Table</i> , | 58 |
| Death-rate in the quarters of the year— <i>Table</i> , | 59 |
| Comments on the preceding, | 60 |
| <i>Nativity</i> of those who died in the several counties— <i>Table</i> , | 61 |
| CAUSES OF DEATH.— <i>Zymotics</i> , | 62 |
| Number of Deaths from several of the more fatal causes in the several months, and at different ages— <i>Tables</i> , | 64-67 |
| Proportion of Deaths from several of the more fatal causes in the several months, and at different ages— <i>Tables</i> , | 68-71 |
| Comments on the preceding, | 72 |
| Proportion of Deaths to cases of <i>Sickness</i> in several diseases, | 72 |
| <i>Constitutional Diseases</i> , | 73 |
| Death-rate from Consumption higher in Massachusetts than in England, | 73 |
| Consumption more fatal to females than to males— <i>Table</i> , | 74 |
| <i>Local Diseases</i> , | 74 |
| Proportional number of Deaths from several causes in Massachusetts and England— <i>Table</i> , | 76 |
| Explanatory comments on the preceding, | 77 |
| OCCUPATIONS—Importance of studying their influence on health and longevity, | 78 |
| Death-rate of those pursuing several occupations— <i>Table</i> , | 79 |
| Comments on the preceding, | 80 |
| <i>The Weather</i> —connection of the meteorology with health, | 80 |
| Climate of Massachusetts and England compared, | 81 |
| Fall of Rain in Massachusetts and England, | 81 |
| Temperature at Greenwich, Eng., Boston, and Cambridge, Mass.— <i>Table</i> , | 82 |
| Range of thermometer in Boston, | 82 |
| Range of barometer in Boston, | 83 |
| Values of money and prices of staple articles of food in Boston, together with rates of Births, Marriages and Deaths in the State— <i>Table</i> , | 83 |
| Comments on the preceding, | 84 |

ABSTRACTS—1858.

| | Page. |
|---|--------|
| I.—GENERAL ABSTRACT.—Population of 1855—Births, Marriages, and Deaths, registered in each City and Town in 1858, distinguishing sex and nativity of births, parentage of marriages and sex, and aggregate and average ages of deaths, | ii |
| II.—BIRTHS—registered in 1858, by counties, by months, and by sex, . . . | xx |
| A.— <i>Supplement</i> —Plurality Births registered in 1858, by counties, by months, and by sex, | xxii |
| B.— <i>Supplement</i> —Illegitimate Births registered in 1858, by counties, by months, and by sex, | xxiv |
| III.—STILLBORN, registered in 1858, by counties, by months, and by sex, . . . | xxvi |
| IV.—MARRIAGES, registered in 1858, by counties and by months, . . . | xxviii |
| V.—PERSONS MARRIED—as registered in 1858, by ages and conjugal conditions, | xxix |
| VI.—DEATHS, registered in 1858, by counties, by months, and by sex, . . . | xxxii |
| VII.—DEATHS registered in 1858, by age and sex, by counties and by towns; also population of 1855, and ratio of registered deaths in 1858 to population estimated for 1858, | xxxiv |
| Notes to preceding Table, | lxxx |
| VIII.—CAUSES OF DEATH,—1858—alphabetically arranged, by months, ages and sex, | lxxxii |
| IX.—CAUSES OF DEATH,—1858—statistically classified by counties, . . . | xcvii |
| X.—CAUSES OF DEATH—several years and periods of years—statistically classified—also percentages, | cvi |
| XI.—OCCUPATIONS—1858, and 1843-58—numbers, with their aggregate and average ages, registered as having died after pursuing divers specified occupations, | cxiv |

SEVEN YEARS' ABSTRACTS—1852-58.

| | |
|---|---------|
| XII.—GENERAL ABSTRACT—Population 1855—Births, Marriages, and Deaths, registered in each county—also in Registration Divisions of the State—in 1852-58, distinguishing sex, and presenting ratios of Births, Marriages, and Deaths, to Population, | cxxii |
| XIII.—BIRTHS registered in 1852-58, by counties, by months, and by sex, . . . | cxxiv |
| <i>Supplement</i> —Plurality Births registered in 1852-58, by counties, by months, and by sex, | cxxvi |
| XIV.—STILLBORN—registered in 1852-58, by counties, by months, and by sex, . . | cxxviii |
| XV.—MARRIAGES registered in 1852-58, by counties and by months, . . . | cxxx |

| | Page. |
|---|--------|
| XVI.—PERSONS MARRIED,—as registered in 1852-58, by ages and by social or conjugal conditions, | cxxxii |
| XVII.—DEATHS registered in 1852-58, by counties, by <i>months</i> , and by sex, . . . | cxxxiv |
| XVIII.—DEATHS registered in 1852-58, by counties, by <i>age</i> , and by sex, . . . | cxxxvi |
| XIX.— <i>Temperature</i> of the <i>Air</i> —mean and extremes—in several localities in the State; also amount of <i>Rain</i> collected, in the several months of the year 1858, | cxl |
| XX.— <i>Temperature</i> of the <i>Air</i> in Boston—mean of each quarter month for several years and periods of years, from 1825 to 1859, inclusive, . . . | cxliv |
| <i>Note</i> to preceding Table, | cxliv |

APPENDIX.

| | |
|---|-------|
| Laws Relating to Registry and Return of Births, Marriages, and Deaths in Massachusetts, | cxliv |
| Outline of Laws relating to Marriage in Massachusetts, | cxlvi |

NOTE.—The Paragraph on page 19 of this Report, referring to a Report of a Committee of the American Medical Association on Registration Reports, was based on advance proof sheets of that Report with which we had been kindly furnished by the Chairman of the Committee. Since our remarks were written, an official copy of that Report has been received, in which we find such modifications to have been made while going through the press, as to coincide generally with the views expressed by us, on the point referred to in our Paragraph.



SEVENTEENTH REGISTRATION REPORT.

In presenting the Report of the Births, Marriages and Deaths registered in Massachusetts during the year 1858, it becomes our duty to give the Abstracts, with comments thereon, of *Thirty-four thousand four hundred and ninety-one* Children Born alive; * *Twenty-one thousand and fifty-four* Persons Married; and *Twenty thousand seven hundred and seventy-six* Persons who died, in a Population estimated to be somewhat less than one-and-a-quarter millions, at the middle of the year.

On the assumption that all of the Births, Marriages and Deaths which actually occurred in the Commonwealth during the year, were registered (which we regret to record, we cannot admit as true, for reasons to be stated on a future page) this would give respectively 2·833 Births, 1·730 Persons married (·865 Marriages,) and 1·707 Deaths to every 100 persons living; or *one Child Born* alive to 35 persons living; *one Person married* to 58 persons living (*one Marriage* to 116 persons living); and *one Death* to 59 Persons living.

As compared with the records of 1857, the records of 1858 exhibit a *decrease* of 829 Births, 2,424 Persons Married (or 1,212 Marriages), and 504 Deaths.

The excess of registered Births over registered Deaths in 1857 was 14,040, and in 1858 it was 13,715, indicating, according to the records, as the rate of increase of our population *from this source alone*, 1·180 per cent. in the former, and 1·126 per cent. in the latter year, the population being estimated for the middle of each of those years.

After the financial disturbance and distress which broke out towards the close of 1857, it was to be expected, as predicated in our last Report, that there would follow a diminution in the number of Marriages in 1858. The result is quite marked, the

* There were also *Seven hundred and forty-seven* Still-births registered during the year 1858.

number registered in the latter year being somewhat less than *nine-tenths* of the number registered in 1857.

Having thus succinctly given an outline of the general results, it seems essential, before going into more minute details upon the several topics, to present a few preliminary observations, that what follows may be properly understood by those whose investigations may lead them to study the pages of this Report.

Nothing can be more clearly obvious than that, in statistical inquiries, *accuracy* is absolutely essential, if we aim at truth in results.

Statistics may be defined as *a collection of numerical data*,—relating to events or things,—*susceptible of classified arrangement*, and capable of expression in systematic summaries.* Statistics are commensurate in value with the accuracy and completeness of the record of all of a given class of facts within a given space and time. Such record should embrace every essential item relating to such class of facts. Abstracts of such record of facts, are commensurate in value with the correctness and the arrangement with which such abstracts are made. The resulting statements deduced from such abstracts, are commensurate in value with the justness of interpretation given thereto. We of course mean the special value. The abstract value of statistics relating to one class of facts may differ widely from that relating to another class.

A correct interpretation of trustworthy statistics, presents the general law or laws which *have* prevailed over that class of phenomena, the data of which are recorded, within the space and during the time of their actual occurrence: and whenever the laws which have prevailed, still continue in operation, and will so continue, all essential circumstances attending their continued recurrence remaining the same, or, changing with a known or determinable absolute constant or uniformly varying constant force or forces, it is within the province of systematized statistical

* Napoleon I. is said to have happily defined statistics as *Budget des choses*—a “budget of things.”

Dr. William A. Guy, Professor in King's College, &c., &c., London, says statistics “may be said to be the science which takes cognizance of all that large class of facts and events which, resulting from the combined operation of a great number of causes, express themselves in the language of numbers.”—[Journal London Statistical Society, March, 1858, page 77.]

analyses to reveal such general laws relating to the past, present and future of such phenomena or class of facts; and within the province of the scientific statist to demonstrate and reduce such laws to a definite form suitable for our practical guidance.

Such we consider the true use of statistics, and should be the ultimate aim of statistical inquiry. The high mission of the statist is to distinguish between correct and erroneous data, and from the former to make patent great truths which lie concealed beneath an accumulation of separate facts, and present a lucid text from which may be derived the most important practical lessons.

Statistics may be considered as relating to three kinds of phenomena, namely, (*a*) the operations of Nature unaffected by the will; (*b*) the results of Volition; and (*c*) that mixed class of events over which both Nature and the Mind may be said to possess a modifying influence. In these Reports our dealings are chiefly with the last or mixed class of statistical facts. But the events which occur and are recorded from time to time, although in part the results of natural operations and in part influenced by the human will, take place nevertheless, in accordance with certain laws which are, to a much greater extent than is generally supposed, susceptible of demonstration and generalization. It is often quite manifest that events arising purely from nature's movements (*a*) follow definite laws, as the annual recurrence of the seasons, the lunar changes and the alternation of day and night. Analyses of observed facts, also, which seem entirely dependent on the mind of man (*b*) have given evidence that these too, occur in obedience to more or less definable laws, such as the commission of crime,*

* Quetelet presents the following statement in relation to crime in France—[Sur l'Homme, etc., Tome ii. p. 168]:—

| YEARS. | Accused and brought personally before the Tribunals. | Condemned. | Number of inhabitants to each person accused. | No. condemned out of each 100 accused. | Accused of crimes against | | Proportion between these classes. |
|---------------|--|------------|---|--|---------------------------|-----------|-----------------------------------|
| | | | | | Persons. | Property. | |
| 1826, | 6,988 | 4,348 | 4,457 | 62 | 1,907 | 5,081 | 2·7 |
| 1827, | 6,929 | 4,236 | 4,533 | 61 | 1,911 | 5,018 | 2·6 |
| 1828, | 7,396 | 4,551 | 4,307 | 61 | 1,844 | 5,552 | 3·0 |
| 1829, | 7,373 | 4,475 | 4,321 | 61 | 1,791 | 5,582 | 3·1 |
| Totals, . . . | 28,686 | 17,610 | 4,463 | 61 | 7,453 | 21,233 | 2·8 |

including instances of suicide,* in which even the proportions that are made to take place by divers methods, are more or less uniform in different periods of time ; and the fluctuations which are found to exist, usually accord with changes in the surrounding conditions of those who commit them. Events, likewise, arising from a negative mental action, so to speak, such as the proportion of unsuperscribed letters that are dropped into the Post Office, though seemingly purely accidental, or the result of carelessness, bear quite a proximate degree of sameness, taking one year with another.†

When such apparently casual matters occur in accordance with determinate laws, and that they do is susceptible of proof, it will not be disputed that the three items in the history of human life,—birth, marriage, and death,—are obedient, in the aggregate, to certain fixed laws which are demonstrable within certain limits, and, generally, the larger the numbers of given facts, the narrower those limits become. As intimated in our last Report, scientific investigations upon the laws of life and death are confined mostly to the last hundred years, but at the present time they are as familiar to the learned as the calculations of eclipses or of the transit of planets. We do not propose here to dilate upon the incalculable value which a practical knowledge of these laws directly and indirectly furnishes to the statesman, the philanthropist, and to the political economist, as well as the judiciary and the Christian teacher, in estimating the physical, the productive and protective resources of the State ; in dispensing civil and criminal justice ; and in saving human life, and advancing the moral, intellectual and physical well being of society. On some

* In 1855 the registered number of suicides in Massachusetts was 91, and it has not varied over ten from that number in any one of the last five years. See page exiii. of this Report.

† “ We are now able to prove that the aberrations of memory are marked by this general character of necessary and invariable order. The Post Offices of London and Paris have lately published returns of the number of letters which the writers, through forgetfulness, omitted to direct ; and making allowance for the difference of circumstances, the returns are year after year copies of each other. Year after year the same proportion of letter-writers forget this simple act ; so that for each successive period we can actually foretell the number of persons whose memory will fail them in regard to this trifling, and as it might appear, accidental occurrence.”—*Buckle's History of Civilization*, vol. i. page 24. See also *Somerville's Physical Geography*, vol. ii. pp. 409–11.

of these points something may be said on a future page, but in the preceding paragraphs it has been the aim to suggest reasons for the importance and necessity of complete and reliable records, as upon the accuracy and entireness of the registry and return of *all* the births and marriages and deaths, especially the latter, depend the value and truth of statements and deductions which may be founded on the tabulated abstracts. Without trustworthy data, correct conclusions cannot be enunciated, nor truthful laws respecting the history and movements, as well as the present condition of the population, be brought to light. From imperfect data, moreover, many writers are liable to give currency to erroneous speculations and assertions of much magnitude, of which, were it not invidious, too many instances might be named.

Much labor and reflection has given evidence indicating that not far from *one-seventh* of the births, and *one-sixth* of the deaths which actually occur in the Commonwealth, escape registration. This is seriously to be regretted, but a supreme regard for truth urges its announcement for the benefit of those whose investigations do not lead them far enough to discover the evidence themselves. It is believed, however, that the usual annual statement can be truthfully repeated here, that the record and returns for the present year are not more defective than those during preceding years. The abstracts have also been tabulated from the returns by the same experienced clerks in the Secretary's department, with their usual fidelity.

POPULATION.

To learn the rates of birth, marriage and death in any community, it is essential, of course, to know the number of the living at the period of time during which these events take place. As the census in Massachusetts is taken only once in five years, it becomes expedient to estimate the population at intervening periods. This may be done with sufficient accuracy, by taking into account the actual rates of increase shown to have prevailed by former enumerations of the people, giving due consideration, at the same time, to the continuance or interruptions in the sources of increase, and in the movements of the living. In all of the Registration Reports of this State prior to the last, (for 1857) deductions were confined to computations between the births, marriages and deaths annually, and the population as given by the then last census. In our last Report, as well as in this, we have estimated the population for the middle of the current year of the occurring events. The death-rate, for instance, given for each county and town (Table VII., pages xxxiv.—lxxxi.) in the State does not present the ratios of deaths in 1858 to the population by the census of 1855, but to the population estimated for the middle of the year 1858. This proceeding, although it furnishes a much closer approximation to the actual truth, yet is not to be relied on as the absolutely correct death-rate in all of the towns. The sources of error arise from the fact that the fluctuations in the population of some cities and towns have not been so uniform as was assumed in the calculation; and also from the fact that three years have passed since the last census was taken in the State, and the greater the distance in time, from such era, the greater the liability to slight errors. But the deviations from correctness arising from such errors in estimating the population, are doubtless much less in importance than the evident deficiencies in the returns. In consequence of the latter, it was not deemed profitable, moreover, to resort to the more elaborate method of estimation, which is more nicely correct, as the one adopted is considered sufficiently reliable for all practical purposes, with the given records.

Increase of Population.—We have already stated that the increase of population, by the excess of registered births over the number of registered deaths in the State during the year 1858, was 13,715. It was also there stated that according to the returns, the birth-rate was 2·833, and that the death-rate was 1·707. This would give 1·13 as the rate of increase during the year from this source.* Assuming that the defect in registering births and deaths was compensating, and also that the increase from this source is three-eighths of the whole increase, the other five-eighths arising from the excess of immigration over emigration, we find that the rate of increase in the population of the State during the year 1858 was 3·02 per cent. nearly, which may somewhat exceed the actual truth, inasmuch as the registration of deaths appears to be a little more deficient than that of births; and also because immigration has sensibly diminished during the few past years.

Immigration.—The number of immigrants arriving at the port of Boston in 1857 was not one-half as great as during any of the five years immediately preceding 1855, and not one-third as great as in 1850.† A similar diminution in the number of arrivals in the city of New York is also observable. Says Dr. C. W. Parsons, of Providence, “immigration from Europe seems to have received a considerable check since 1854. It appears from official documents that the number of alien passengers arriving at the port of New York had reached, in 1854, the high number of 319,223, or nearly a thousand a day; the following year it was only 136,233, and though it rose each year after that till 1857, it only amounted, in that year, to 183,773, or about five hundred in a day. In 1858 there was again a great diminution, the reported number being only 78,589.”‡

How much of this result is due to our political movements, and how much to the opening of new places of attraction to European emigrants, as Australia, &c., it is impossible to say. It is a fact well worthy of note, and the probability of its continuance is also

* The annual rate of increase in England, as indicated by the excess of the annual rates of birth over the annual rates of death in the seven years 1851–57, ranged from 1·040 to 1·402, giving as the mean of these extremes 1·221.—XXth Registration Report of England for 1857, page ii.

† See XVth Report, 1857, page 167.

‡ VIth Registration Report of Rhode Island, 1857, page 87.

deserving of consideration by a community like ours, into which the foreign element enters so largely. In reference to emigration from Great Britain and Ireland, it is stated by a foreign authority* that “although the emigration movement greatly abated in intensity in 1858, the falling off was mainly in the direction of the United States. The total emigration for the year was 113,972, (9,704 to the North American Colonies, 59,716 to the United States, 39,295 to Australia and New Zealand, and 5,257 to other places,) against:—

| | | | |
|---------|------------------|---------|------------------|
| 212,875 | in 1857. | 329,937 | in 1853. |
| 176,554 | 1856. | 368,764 | 1852. |
| 176,807 | 1855. | 335,966 | 1851. |
| 323,429 | 1854. | 290,849 | 1850. |

The following tabulation, which exhibits the route taken by every 100 emigrants during each of the last ten years, shows that Australia has virtually superseded the Canadas as a field for emigrants:—

EMIGRATION from Great Britain and Ireland—*Its Destination.*

| YEAR. | United States. | North American Colonies. | Australia and New Zealand. | Other Places. |
|-------------|----------------|--------------------------|----------------------------|---------------|
| 1849, . . . | 73 | 14 | 11 | 2 |
| 1850, . . . | 79 | 12 | 6 | 3 |
| 1851, . . . | 80 | 13 | 6 | 1 |
| 1852, . . . | 66 | 9 | 24 | 1 |
| 1853, . . . | 70 | 10 | 19 | 1 |
| 1854, . . . | 60 | 14 | 25 | 1 |
| 1855, . . . | 59 | 10 | 29 | 2 |
| 1856, . . . | 63 | 9 | 26 | 2 |
| 1857, . . . | 60 | 10 | 29 | 1 |
| 1858, . . . | 52 | 5 | 34 | 5 |

The numbers representing the mean of the annual proportions during the six years previous, viz., 1843–48, would stand, in the respective columns thus—61, 33, 4, 2.

* Journal of the Statistical Society of London, September, 1859, pages 427–8.

The authority quoted adds that “the collapse in *Canadian* emigration is the more remarkable, as during the last few years strenuous efforts have been made to advance the Canadas in popular estimation. Another curious feature in the foregoing analysis is, that not even the gold discoveries in Australia have prevented the United States from obtaining the lion’s share of the surplus population of these islands, a circumstance no doubt to be explained by the tendency of the Irish to emigrate in whole families to the Great Republic, and the readiness with which the unoccupied land in the States has been rendered available for purchase and cultivation.”

Ages of Population.—Among the most interesting and important inquiries concerning the people of any community, may be ranked those which relate to their distribution by ages.

The following statement will exhibit the proportions living at certain specified ages in the communities named. For comparison with our own, we have selected one State adjoining us on the north, and another on the south, and two southern States, all having registration laws in operation, and two large and influential European nations. The figures show the numbers living at the stated ages, to every 100 persons of the total population in the several communities.

POPULATION.—Distribution by Ages.—*Percentages.*

| LOCALITIES, . . | France. | Massachu-
setts. | Rhode
Island. | England. | Vermont. | South
Carolina. | Kentucky. |
|-----------------|---------|---------------------|------------------|----------|----------|--------------------|-----------|
| DATE OF CENSUS, | 1858. | 1855. | 1850. | 1851. | 1850. | 1850. | 1850. |
| AGES. | | | | | | | |
| 0 to 15, . . | 30.2 | 31.7 | 32.8 | 35.5 | 35.7 | 43.4 | 45.2 |
| 15 to 20, . . | 9.0 | 10.4 | 10.4 | 9.9 | 10.9 | 11.0 | 11.2 |
| 20 to 30, . . | 16.4 | 20.8 | 20.7 | 17.5 | 17.0 | 17.3 | 17.6 |
| 30 to 40, . . | 13.9 | 14.6 | 14.3 | 13.1 | 12.4 | 11.2 | 11.0 |
| 40 to 50, . . | 11.4 | 9.9 | 9.5 | 9.8 | 9.9 | 7.7 | 7.1 |
| 50 to 60, . . | 9.0 | 6.4 | 6.1 | 6.9 | 6.7 | 5.0 | 4.2 |
| 60 to 70, . . | 6.3 | 3.8 | 3.8 | 4.5 | 4.3 | 2.7 | 2.3 |
| 70 to 80, . . | 3.1 | 1.8 | 1.8 | 2.2 | 2.3 | 1.2 | 1.0 |
| Over 80, . . | .7 | .6 | .6 | .6 | .8 | .5 | .4 |
| Under 20, . . | 39 | 42 | 43 | 45 | 47 | 54 | 56 |
| Over 20, . . | 61 | 58 | 57 | 55 | 53 | 46 | 44 |
| 20 to 50, . . | 42 | 45 | 45 | 41 | 39 | 36 | 36 |
| Over 50, . . | 19 | 13 | 12 | 14 | 14 | 10 | 8 |

We have placed the several foregoing populations in the order of their proportions of adults (over 20) living. It should also be observed that those American States wherein the United States census of 1850 is used, the numbers relate only to the white population. In the southern States the proportions of slave population stand thus: in South Carolina, under 20 years, 55; over 20 years, 45. In Kentucky, under 20 years, 60; over that age, 40.

The scale which determined the order in which the communities are placed, calls Massachusetts to occupy the position of second in the series. This State and Rhode Island, which are quite similar as to the relative ages of their inhabitants, come between France and England. Of these two foreign nations, England shows larger proportions living than France in each quinquennial period up to the age of 30, after which France uniformly shows the larger proportions living up to the extreme age of 100 years. Above the last named age, the late census of France (1858) gives not a single representative out of a population of nearly thirty-five millions, while England, according to the last census, (1851) had 319 persons living at the age of 100 years and over, in a population of near twenty-one millions. The population of Vermont stands in the scale between the other two New England States and the two southern States, the latter presenting quite a contrast with Massachusetts.

There are very many useful lessons shadowed forth in the foregoing tabulation, but we shall here allude only to such as are embodied in the following language from a recent foreign writer, who says: "That the *productive and defensive power* of a given population is dependent, in a great measure, upon the ages of the individuals composing it, will probably not be disputed, and is now tolerably well understood. But this admitted, we can hardly refuse to admit something more. The *character and conduct* of the population, and that not only individually but collectively, may be reasonably supposed to be similarly affected.

It has already been shown that sanitary improvements, by lengthening the duration of life, tend directly to increase the proportion of mature and aged persons to the whole of the population on which they take effect. This must needs prolong the effects of experience upon such a population; and when taken together with the prestige commonly conferred upon opinions by the ages of those who utter them, may be expected to give a

corresponding influence to reason, as opposed to passion, in the affairs of a population so placed. The high and increasing value of life in England indicates a large and increasing proportion of matured minds; and undoubtedly has a corresponding influence on the exercise of the national will, as well at home as abroad—an influence already traceable in our political history.”*

* J. T. Danson, Esq., at the Dublin Meeting, 1857, of the British Association for the Advancement of Science.

BIRTHS.

The number of registered Births during each of the past five years, also the annual average number, was as follows :—

BIRTHS in Massachusetts.—*Numbers.*

| | 1854-58. | 1858. | 1857. | 1856. | 1855. | 1854. |
|-------------------|----------|--------|--------|--------|--------|--------|
| Born alive, . . . | 33,820 | 34,491 | 35,320 | 34,445 | 32,845 | 31,997 |
| Stillborn, . . . | 693 | 747 | 739 | 695 | 725 | 558 |

Thus it will be observed that the registered number of children born alive has been increasing for several years up to the year 1858, when it suddenly fell in this year 829 below the recorded number of the year 1857, and 739 below the annual average number of the four preceding years. This decrease exhibited in the records is doubtless partly due to other causes, but we are inclined to think that it may be largely due to deficiency in registration.

By the record there was one birth in 35.3 (2.833 per cent.) of the population estimated for the middle of the year. In England during the same year (1858) there was one birth to 29.8 (3.358 per cent.) persons living, according to the estimated population at the middle of the year; and during the ten previous years (1848-57) the mean of the annual birth-rates in England was one to 29.6 (3.374 per cent.) of the population. But the Registrar-General seems inclined to the opinion that there may be some deficiency in their registration of births, which, if given consideration, would somewhat widen the difference apparent between their birth-rate and that in our own State. In their computations, it should be borne in mind, the *stillbirths are excluded*, as is the custom with us in Massachusetts. It should also be remembered that in some of our neighboring States the stillborn are numbered with the liveborn, which somewhat disturbs the result in deductions and comparisons.

By reference to the General Abstract, Table XII., page cxxii., it will be noticed that, by the combined record of facts for the seven years 1852-58, at the middle of which period the census of 1855 was taken, the birth-rate in Massachusetts (2·9 per cent., or one birth to 34·4 persons living) was a little higher than (2·83 per cent., or one in 35·3) in the single year 1858. It will also be observed that the birth-rate has been far from uniform throughout the different sections of the State. It fluctuates from an annual average of 3·5 per cent. (one in 28) in Suffolk County to an annual average of 1·4 per cent. (one in 69) on the island of Nantucket, which opens a difference sufficiently wide to suggest defects in the records.*

The annual proportion of registered births to the population during the past seven years terminating with the end of 1858, was highest in the counties of Suffolk, (one in 28,) Norfolk, (one in 31,) and Middlesex, (one in 34,) in each of which it was above that of the whole State. The proportion was near, but somewhat lower than that of the entire State, in the counties of Essex, (one in 35,) Bristol, (one in 36,) and Worcester, (one in 36.) It was the lowest in the counties of Nantucket, (one in 69,) Dukes, (one in 49,) Barnstable, (one in 44,) Franklin, (one in 41,) and Berkshire, (one in 40.) Taking a more general view of the State, it was the highest in the *Metropolitan Division*, and the lowest in the *Divisions* covering the Connecticut River *Valley*, and the *Western* part of the Commonwealth, where registration appears to be most deficient.

When our records become sufficiently complete, it will be an interesting point of inquiry, to ascertain the relative proportion of births to the number of married women living at the child-bearing ages, in different sections of the State. In England during the seven years 1851-57, there was annually 14·5 births to every 100 women living between the ages of 15 and 45 ; or making due allowance for the number of stillbirths on the one hand, and the

* Due consideration should be given to the fact that the proportions of the sexes among the living differ in different parts of the State. Thus in the whole State, as is stated in the census of 1855, there were 105·87 females to 100 males ; in Nantucket only 88·36 females to 100 males ; and in Suffolk 108·18 females to 100 males. Also, of the population in the entire State, 45 per cent. are between the ages of 20 and 40 ; in Nantucket, only 33 per cent. are between those ages ; and in Suffolk, 42 per cent.

number of cases of plurality births on the other hand, there were annually 14·7 women bearing children to each 100 women living at the ages 15–45. In the Report of our last State census (1855), the sex was not distinguished in the numbers living at the different ages.

Sex.—The numbers of registered births during the past five years, distinguishing sex, were as follows:—

BIRTHS in Massachusetts.—*Numbers of each Sex.*

| | | 1858. | 1857. | 1856. | 1855. | 1854. |
|---------------|---------------|--------|--------|--------|--------|--------|
| Born alive, . | { Males, . | 17,453 | 18,023 | 17,667 | 16,785 | 16,352 |
| | { Females, . | 16,840 | 17,121 | 16,592 | 15,888 | 15,469 |
| | { Not stated, | 198 | 176 | 218 | 172 | 176 |
| Stillborn, . | { Males, . | 378 | 420 | 384 | 350 | 245 |
| | { Females, . | 251 | 228 | 282 | 236 | 175 |
| | { Not stated, | 118 | 91 | 79 | 139 | 138 |

Thus it will be observed that nearly the same proportion exists in the numbers representing the births of each sex during 1858 that characterizes former years. In 1858 there were 104 boys born alive to each 100 girls. During the seven years 1852–58 there were 105 boys to 100 girls. Of the stillborn in 1858 there were 153 boys to 100 girls, and during the seven years' period there were 151 boys to 100 girls. The proportion of the sexes among the plurality cases, included with the liveborn above, in 1858, was 109 boys to 100 girls, but taking the larger numbers recorded during the seven years 1852–58, there were found to have been only 104 boys to 100 girls. This embraces the births of 4,313 children, but only 2,142 childbearings, 2,113 cases producing twins and 29 cases triplets. Of the latter, embracing 87 children, 45 were recorded as males and 42 as females, which is in the proportion of 107 boys to 100 girls. There is a preponderance in the number of females among the children born out of

wedlock in Massachusetts, which is not universally the case in all countries. During the year 1858 the proportion of the sexes among those recorded as illegitimate births was only 81 boys to 100 girls, and during the seven years, 1852-58, it was 91 boys to 100 girls, the whole number represented being 1,167 illegitimates. It is proper to say that in the deductions above, we have discarded all those whose sex was not stated in the returns. In 1855 we stated "that the sexes are much nearer equally divided in children born out of wedlock; still, in most countries where such births are of comparatively common occurrence, there is a small excess of males; but in Massachusetts, all facts hitherto given, show an excess of females among illegitimate children."* And the above additional facts from births occurring since, corroborate that statement. We also ventured to state, with other things, our opinion, subject to correction, that "the proportion of the sexes in children varies according to the relative ages of the parents; thus, males predominate where the father is older than the mother, and females are in excess where the mother is older than the father."

This has started some discussion, especially by Dr. W. L. Sutton in the Registration Reports of Kentucky. But all late investigations upon this point by others that have come to our knowledge, tend to confirm us in that opinion. The last English Registration Report, (XXth. for 1857,) with which we have recently been furnished by the Registrar-General, states (page xiii.) that "the ages of the parents and other circumstances produce different degrees of disparity in the sexes" of children.

Seasons.—A glance at the Tables of births (Tables II., page xx., and XIII., page cxxiv.,) will show that the births are not equally distributed throughout the year—some months exhibiting quite a contrast with others in numbers, especially in some of the counties.

Reduced to the basis of 100, the following will exhibit for the whole State the proportionate number of births in each month for the year 1858, and for the seven years 1852-8; also the proportionate numbers in several other specified divisions of the year:—

* Census of Boston, 1855, page 35.

BIRTHS in Massachusetts.—*Percentages.*

| | 1858. | 1852-58. | | 1858. | 1852-58. |
|-----------------------|-------|----------|---------------------|-------|----------|
| January, . . . | 7.82 | 7.32 | July, . . . | 8.76 | 8.87 |
| February, . . . | 7.11 | 7.24 | August, . . . | 9.06 | 9.27 |
| March, . . . | 8.49 | 8.25 | September, . . . | 8.93 | 8.96 |
| First Quarter, . | 23.42 | 22.81 | Third Quarter, . | 26.75 | 27.10 |
| April, . . . | 8.09 | 7.72 | October, . . . | 8.82 | 9.06 |
| May, . . . | 7.85 | 7.78 | November, . . . | 8.43 | 8.72 |
| June, . . . | 8.04 | 7.92 | December, . . . | 8.60 | 8.89 |
| Second Quarter, . | 23.98 | 23.42 | Fourth Quarter, . | 25.85 | 26.67 |
| First Half, . . . | 47.40 | 46.23 | Second Half, . . . | 52.60 | 53.77 |
| 1st and 4th Quarters, | 49.27 | 49.48 | 2d and 3d Quarters, | 50.73 | 50.52 |

Thus it will be seen that the proportion of registered births from the beginning of the year to July 1, (181 days,) to that from July 1, to the end of the year, (184 days,) is nearly as 6 to 7.

If an adjustment be made so as to make the first and second half of the year of equal length, the figures would stand as follows:—

| | 1858. | 1852-58. | | 1858. | 1852-58. |
|-------------------|-------|----------|--------------------|-------|----------|
| First Half, . . . | 47.80 | 46.67 | Second Half, . . . | 52.20 | 53.33 |

By this arrangement the number of births during the first half of the year to that of the second half, stand nearly in the proportion of 17 to 19; that is, to every *seventeen* births in the first half of the year in Massachusetts, there are *nineteen* in the second half. In England “they are in such proportion that to every *seventeen* births in the first half, there are *sixteen* in the second half of the year.” *

* XXth Report of Registrar-General, (1857,) page xiii.

If we take the half of the year, embracing the summer, that is, the second and third quarters, covering the period from April 1, to October 1, (183 days,) and contrast the number of births in those six months with the number occurring during the other six months (182 days) of the year, which include the winter, it will be found that in the summer months there were a trifle more (5,052 in every 10,000) births than (4,948 in each 10,000) during the colder months, in the aggregate of the seven past years. But if the year is so divided as to make the periods of time of equal duration, the difference becomes less, (viz., 4,962 in the colder half, and 5,038 in the warmer half of the year.) This shows that in every 10,060 births during the year, there were 76 more born in the warm than in the cold season of the year—the year being equally divided as to time.

The first quarter of the year presents the least number of births, and the third quarter the greatest number; and the number during the fourth quarter is greater than that during the second. This is true both of the single year 1858, and of the seven years' period. August is the month that produces the largest number of births in Massachusetts. In Kentucky the greatest fecundity has, for each of the six years, 1852–57, fallen upon December, and in South Carolina it occurred in September during each of the three years 1856–58. The facts in Rhode Island are nearly coincident with those of Massachusetts.

Plurality Births.—During the year, 339 women bore twins, and two bore three children each. Of the 34,148 women who bore living children in 1858, therefore, 341, or one in every hundred produced more than one child. During the seven years, 1852–58, there were 229,856 living births recorded in the State; of these 4,262 were twins, and 87 triplets. Of the 227,695 child-bearings, 2,132 produced twins, and 29 three children at a parturition. Thus one in 107 produced twins, and one in 7,852, triplets; the proportion of those producing triplets to those producing twins was as one to 73·5.

Illegitimates.—There were 293 births recorded in 1858, under the head of illegitimates. Of these no less than 75, which is 26 per cent., occurred in the three almshouses of the State. How many of the rest took place in the almshouses of the various cities

and towns, we do not know. By the records there was one illegitimate birth to 117 (.86 in 100) children born during the year in wedlock. Of the 1,181 children registered as born out of wedlock in the State during the five years 1854-8, the large number of 321, or 27 per cent., were reported from the State almshouses. In these institutions it is difficult for illegitimates to escape registration; but in the State generally, many cases doubtless occur which are not recorded.

Among this class of births there was one case during the year worthy of especial notice, in consequence of the extreme youth of the mother. Elizabeth D—— was born of native parents, in the almshouse at Taunton, May 24, 1847, and at the same place she became the mother of a healthy boy, on the first day of February, 1858, being only *ten years eight months and seven days old*. This appears to be a rare case in this climate, but is well attested by the physician (Dr. A. Baylies,) of the almshouse at Taunton, who officiated professionally both at the birth of the young mother, and at that of her “hopeful son.” This boy weighed eight pounds at birth, and at the age of eighteen months it weighed $37\frac{1}{2}$ pounds, and was in the enjoyment of robust health.

Stillborn.—Probably more stillbirths than any other class of registry items escape registration. It is often, however, of much judicial importance that these cases should be fully recorded. Although not so valuable as many other facts, for statistical purposes, they yet have their use, which should by no means be overlooked. *The stillborn should not be classed with the births, as they add no unit to living beings; nor should they be classed with the deaths, as they detract no unit from self-existent life.* Never having had a separate independent existence, they form an exception to other registration facts, and should be classed by themselves, as we stated in our last Report, but so arranged as to admit of ready union or comparison with other facts when desired.

The number of stillbirths recorded as having occurred in 1858, is 747, and the registered number during the seven years 1852-58, is 4,646. As already stated, the disparity in the sexes of this class, is much greater than in the live-born. Why the numbers of stillborn should include such a preponderance of males, is a question worthy of consideration, as it implies quite a contrast in the tenacity of premundane life between the males and females.

The registered stillborn, in 1858, to the live-born children, were in the proportion of one to 46; and during the seven years last past they were as one to 49.5, being a trifle over 2 per cent. The difference is probably owing to improvements in this particular point in registration.

The question as to what should be understood by the term "*stillborn*," has recently received some consideration by a committee of the American Medical Association, whose chairman at the annual meeting early in June, 1859, submitted a report to that body "on a uniform plan for Registration Reports of Births, Marriages and Deaths; including a nomenclature and classification of causes of death." This committee were understood to say that in some parts of the country physicians return as still-born, children that survive a few hours, including also such as are born prematurely and live several days, but die of debility. This committee were also understood to recommend, therefore, for the sake of establishing what they term a desirable uniformity on this point, "that all children dying within twenty-four hours of birth, and from debility, be placed among the stillbirths and excluded from the deaths proper." It is presumed that there must have been a difference of opinion in that committee on this and some other points in their report. However this may be, we must enter our dissent. Constituted by nature and by habits of thought with the most inflexible wish to adhere to the exact truth in all cases where it is possibly attainable, and the closest approximation to it in all other cases, it becomes impossible for us to call any children stillborn who are not "dead when born."

But there seem to be other reasons of a judicial nature which should receive weighty consideration. The facts as recorded by the registration laws are, by special enactments in some States and by intention in other States, made *prima facie* evidence in the courts. Now let us suppose a by no means unique case. Mr. A., by inheritance, or by personal enterprise, or by both, acquires a large estate. He marries, and dies intestate and childless, but with an expectant issue. The widow gives birth to a living offspring, which does not survive "twenty-four hours," nor even a single hour. The live-born child became the heir to the whole estate, and the widow is the lawful heir of her deceased child, and consequently inherits the whole property, instead of simply a life interest in one-third or other part of it, as would have been the

case if the child had been "dead when born." This is not a very rare case, and there is one within our knowledge quite similar, which may soon be presented for legal adjudication.

Parentage.—The foreign population, with their children, comprise so large a portion of the residents of this State, that no complete analysis of either of the epochs of life among us can be made without giving due consideration to this feature. In the State census of 1855, "the children born in this State of foreign parents are classed among the natives," but in the Registration Reports of this State, the births are classed according to *parentage* and not according to *nativity*: that is the children born in this State of foreign parents are classed as of "foreign parentage." Hence it is not possible to institute comparisons showing the relative fecundity of the two classes of citizens, or their relative degree of mortality. Dr. E. M. Snow, the able City Registrar of Providence, R. I., in some judicious criticisms on this topic, says: "it is well known that the foreign population, *as a class*, in this city, and in other cities in this country, are under entirely different sanitary influences from the American population. The greater portion of the foreign population live in an inferior class of tenement houses, with all the want of conveniences, and positively injurious influences of such houses; their social habits are not calculated to preserve health; of course the children of foreign parents are subject to the same injurious influences upon health, and suffer from them more than the parents themselves.

It is evident that any classification of mortuary statistics should include the children in the same class with their parents."*

As before stated, this arrangement is made to obtain in the classification of births in Massachusetts, but it is not the case with the last census of the living. We think, however, that it is abundantly obvious that both the mortality and the fecundity is considerably greater among the foreign than among the American portion of the population in the State. As a general rule where the birth-rate, or proportion of births to the living is high, the death-rate is also high, and the converse.

* City Registrar's Report, Providence, 1858, pp. 39, 40.

The following statement shows the registered numbers of children of each class, born during the past five years:—

BIRTHS in Massachusetts—*Parentage.*

| | 1858. | 1857. | 1856. | 1855. | 1854. |
|---------------------------------|--------|--------|--------|--------|--------|
| No. of Children born alive, . . | 34,491 | 35,320 | 34,477 | 32,845 | 31,997 |
| Of American Parents, . . . | 16,283 | 16,261 | 15,921 | 15,947 | 16,470 |
| Of Foreign Parents, . . . | 15,051 | 15,235 | 14,574 | 13,708 | 12,478 |
| Am. Father and For. Mother, | 933 | 973 | 906 | 786 | 687 |
| For. Father and Am. Mother, | 983 | 1,002 | 1,037 | 831 | 703 |
| Parentage not stated, . . . | 1,241 | 1,851 | 2,039 | 1,573 | 1,661 |

By omitting the “not stated” in the above, and reducing the remainder to the basis of 100, the following results are obtained:

| | 1858. | 1857. | 1856. | 1855. | 1854. |
|-----------------------------|-------|-------|-------|-------|-------|
| Children born alive, . . . | 100· | 100· | 100· | 100· | 100· |
| Of American Parents, . . . | 48·98 | 48·57 | 49·09 | 51·00 | 51·30 |
| Of Foreign Parents, . . . | 45·27 | 45·42 | 44·00 | 43·83 | 41·12 |
| Am. Father and For. Mother, | 2·80 | 2·96 | 2·79 | 2·51 | 2·26 |
| For. Father and Am. Mother, | 2·95 | 3·05 | 3·12 | 2·66 | 2·32 |

In pursuance of the custom hitherto practiced in our Reports, there will be found, on the two following pages, tabular statements showing such facts as have been collated in reference to the parentage of those born and registered in the several counties of the State during the year 1858.

EXHIBIT of the Percentage of the Children born alive, in several Classes, which were registered in the several Counties of Massachusetts during the year 1858.

| | Entire State. | Barnstable. | Berkshire. | Britol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|---|------------------------|-------------|------------|---------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Aggregate, | { Totals, | 34,491 | 829 | 1,463 | 2,885 | 208 | 4,412 | 738 | 1,589 | 908 | 6,166 | 3,101 | 1,782 | 4,435 |
| | { Males, | 17,453 | 420 | 725 | 1,455 | 106 | 2,249 | 383 | 802 | 463 | 3,108 | 1,568 | 910 | 2,231 |
| | { Females, | 16,480 | 104 | 732 | 1,387 | 101 | 2,120 | 353 | 784 | 441 | 2,999 | 1,529 | 859 | 2,187 |
| | { Unknown, | 198 | 5 | 6 | 43 | 1 | 43 | 2 | 3 | 4 | 59 | 4 | 13 | 14 |
| American, | PARENTAGE. | 16,283 | 685 | 747 | 1,698 | 164 | 2,503 | 481 | 733 | 474 | 2,529 | 1,274 | 1,219 | 2,115 |
| Foreign, | | 15,051 | 79 | 555 | 980 | 16 | 1,433 | 169 | 680 | 307 | 3,043 | 1,584 | 476 | 2,000 |
| American Father and Foreign Mother, | | 933 | 18 | 29 | 54 | 2 | 109 | 10 | 37 | 16 | 180 | 79 | 38 | 88 |
| Foreign Father and American Mother, | | 983 | 30 | 33 | 79 | 9 | 122 | 7 | 39 | 11 | 175 | 136 | 29 | 228 |
| Unknown, | | 1,241 | 17 | 99 | 74 | 17 | 215 | 71 | 100 | 100 | 239 | 28 | 20 | 147 |
| Of Plurality Cases, (included above.) | | | | | | | | | | | | | | |
| Persons, | { Aggregate, | 684 | 22 | 50 | 60 | — | 90 | 10 | 32 | 22 | 127* | 66 | 48 | 75* |
| | { Males, | 353 | 14 | 19 | 32 | — | 44 | 1 | 22 | 11 | 66 | 38 | 18 | 46 |
| | { Females, | 325 | 8 | 31 | 28 | — | 46 | 9 | 8 | 11 | 57 | 28 | 30 | 29 |
| | { Unknown, | 6 | — | — | — | — | — | — | 2 | — | 4 | — | — | — |
| American, | { Males, | 186 | 11 | 10 | 27 | — | 41 | — | 9 | 8 | 29 | 17 | 11 | 14 |
| | { Females, | 165 | 7 | 14 | 21 | — | 31 | 8 | 7 | 8 | 27 | 9 | 15 | 11 |
| | { Unknown, | 6 | — | — | — | — | — | — | 2 | — | 4 | — | — | — |
| Foreign, | { Males, | 146 | 3 | 8 | 1 | — | 3 | 1 | 10 | 3 | 30 | 21 | 6 | 32 |
| | { Females, | 143 | 1 | 12 | 7 | — | 13 | 1 | — | 3 | 29 | 19 | 12 | 16 |

MARRIAGES.

The registered number of Marriages during 1858 and each of the five preceding years, was as follows :—

| | | | | | | | | | | | |
|-------|---|---|---|---|--------|-------|---|---|---|---|--------|
| 1858, | . | . | . | . | 10,527 | 1855, | . | . | . | . | 12,329 |
| 1857, | . | . | . | . | 11,739 | 1854, | . | . | . | . | 13,683 |
| 1856, | . | . | . | . | 12,265 | 1853, | . | . | . | . | 12,828 |

The aggregate was 73,371. As compared with former years, there were 1,212 less marriages recorded in 1858 than in the preceding year, and 1,582 less than the annual average of the preceding five years. A decrease was to be anticipated in the year 1858, coming as it did in the time of financial depression, but why there should have been a gradual diminution during the several preceding years of comparative prosperity is not so easily decided. Perhaps the returns are not so complete as in some former years. There were in 1858 no less than one hundred and fifteen towns that returned less than ten marriages each. Of these, eleven returned only one marriage, twelve only two, nine returned three each, and eleven towns returned four, and the same number five. A single town, Montgomery, in Hampden County, of 413 inhabitants in 1855, returned "no marriages this year."

The decrease in the registered numbers of marriages during the past five years has shown itself in each of the several counties, with the single exception of Barnstable County. To exhibit the diminution in the counties, we append the following statement of those recorded during each of the past five years.

| STATE AND COUNTIES. | 1858. | 1857. | 1856. | 1855. | 1854. |
|--------------------------|--------|--------|--------|--------|--------|
| MASSACHUSETTS, . . . | 10,527 | 11,739 | 12,265 | 12,329 | 13,683 |
| Barnstable, | 284 | 272 | 264 | 266 | 270 |
| Berkshire, | 462 | 446 | 489 | 522 | 536 |
| Bristol, | 756 | 818 | 902 | 898 | 949 |
| Dukes and Nantucket, . . | 83 | 96 | 85 | 93 | 97 |
| Essex, | 1,408 | 1,510 | 1,562 | 1,625 | 1,828 |
| Franklin, | 209 | 256 | 266 | 249 | 264 |
| Hampden, | 601 | 819 | 804 | 675 | 875 |
| Hampshire, | 281 | 302 | 300 | 333 | 296 |
| Middlesex, | 1,613 | 1,951 | 1,982 | 1,958 | 2,303 |
| Norfolk, | 759 | 763 | 857 | 792 | 979 |
| Plymouth, | 464 | 475 | 484 | 453 | 522 |
| Suffolk, | 2,280 | 2,503 | 2,664 | 2,977 | 3,253 |
| Worcester, | 1,288 | 1,528 | 1,606 | 1,488 | 1,511 |

By the foregoing it will be perceived that there were quite large differences between the recorded numbers of marriages in 1858, and those of five years before, in several counties. In Berkshire County these numbers were to each other nearly in the proportion of 7 to 8; in Bristol, nearly as 4 to 5; in Essex, nearly as 7 to 9; in the valley of the Connecticut River, embracing the counties of Franklin, Hampden, and Hampshire, nearly as 3 to 4; in Middlesex, nearly as 16 to 23; in Suffolk, nearly as 12 to 17, and in Worcester County nearly as 23 to 27.

There appears to be good reason for supposing that these great and constant decrements in numbers of recorded marriages, are owing too largely to remissness on the part of officiating clergymen, in making returns to the several town clerks. As evidence of this we find in the Report of the City Registrar for the city of Boston for 1857, the following remarks: "Whilst most of the clergymen are prompt in making their returns, (thereby complying with the provisions of the law, and at the same time lessening

the labor of registration,) there are a few who neglect to do so. There are clergymen who have not made any returns for a year ; it may be that these gentlemen have not officiated at any marriage for that length of time ; but it is hardly probable that such has been the case. Such remissness is not only a plain violation of a positive law, but it might prove a great injury to the parties married." This seems to contrast unfavorably with the remarks of the former City Registrar—the late Mr. Simonds—who, in his Report for 1852, used the following language in reference to punctuality on the part of clergymen six or seven years ago : "The promptness of the regular clergymen of Boston generally, in making marriage returns, in strict compliance with law, deserves commendation. On or before the tenth of each month most of the certificates of the preceding month are returned and recorded. Many make returns forthwith. A few seem not to appreciate the obligations of law, and need repeated calls to a compliance."

As evidence that marriages escape registration in other parts of the State, we find a town clerk in Worcester County accompanying his returns for 1858 with the following language : "The number of marriages is small compared with the number of certificates given out. I have had no returns from the Catholic priest for the marriages solemnized in this town for two years or more." A city clerk in Essex County, accompanied his returns for 1858 with the following note : "The city clerk of Salem begs leave to give as a reason for the lateness of these returns, the difficulty of obtaining those of *marriages* ; a considerable part of them were not made to me till last week, and several are still due." A town clerk in Plymouth County, with his returns, says : "There is one class of marriage returns, which, so far as relates to our town—and I believe generally—is almost wholly neglected. It is where neither party resides in the town where the marriage is solemnized. Twenty-one certificates were written the past year [1858] for parties *both* residing in this town—born in Ireland—where no marriage of said parties has been returned. I have written to the priests where I *suppose* most of them were married, requesting returns, but get no response. What ought to be done?" Another town clerk in Plymouth County writes, with his annual returns : "The returns of marriages are incomplete through ignorance of the parties solemnizing, I think ; for instance, I have issued seventeen certificates of intention, and return only ten

marriages, and two of these got certificates elsewhere ; thus only eight of my certificates were returned. I have issued seven certificates to parties, *all* residing in this town, and but three have been returned. I would suggest the propriety of issuing circulars containing a compend of the laws on this point, to every clergyman in the State."

Such voluntary testimony from different sources among those practically acquainted with some of the details of registration, is sufficient to suggest that there is a defect prevalent in reference to registering marriages in this State, which appears to have been increasing of late years, which doubtless accounts, in part at least, but to what extent is undetermined, for the gradual diminution in the numbers exhibited in the records. It is seriously to be regretted that any retrograde movements on this point should become manifest in Massachusetts; but we leave the subject to engender its own comments.

The aggregate number of marriages recorded during the seven years, 1852-58, compared with the population, according to the State census of 1855, shows an annual average of one marriage to 93 persons living. The marriage rate, according to the returns, was one in 62 persons living in Suffolk county, and only one in 136 in Nantucket. In five counties, viz.: Barnstable, Dukes, Franklin, Nantucket and Plymouth, the marriage rate was only one-half as high as it was in Suffolk County. How much of this is due to more complete registration in the metropolis it is impossible to say. It would be a matter of much utility as well as interest, intrinsically, as well as from the bearing this point has upon other topics of inquiry, if the records of marriages throughout the Commonwealth, were sufficiently trustworthy, to compare the laws which have prevailed over the tendencies of our citizens to enter wedlock, in different parts of the State, and in different years. It is believed, however, that those residing in the more densely peopled localities are more inclined to matrimonial alliances than those in the rural regions.

Seasons.—The holiday season near the close of the year seems to be the time most commonly selected for assuming matrimonial relations. In Massachusetts (and Rhode Island) the largest number of marriages are associated with the festivities of our annual Thanksgiving holidays, which occur in the month of

November. In England, also in Kentucky and South Carolina, where the Christmas holidays are more prominently celebrated, the month of December presents the greatest number of marriages. In Massachusetts the month of March exhibits the least number of marriages, but in the Southern States before named, the smallest number take place in the month of June. There seems much uniformity, one year with another, in the proportions of persons marrying in the different months. During the aggregate of the seven years, 1852-58, the several months, arranged according to the numbers of marriages in the State, beginning with the highest, assume the following order: November, October, January, May, April, September, June, February, July, December, August, March, and this is not an unfair representation of the several years separately. Dividing the year into quarters of three calendar months each, we find that in every hundred marriages during the entire year there were:—

In the Quarters ending with the last day of

| | March. | June. | September. | December. |
|-------------------------------|--------|-------|------------|-----------|
| Massachusetts, 1858, | 21.2 | 25.7 | 22.2 | 30.9 |
| Massachusetts, 1852-58, . . . | 22.5 | 25.3 | 22.5 | 29.7 |
| Kentucky, 1852-57, | 23.6 | 18.3 | 23.2 | 34.9 |

Thus it will be seen that in this State the predominance in the number in the fourth quarter is derived almost wholly from the quarters immediately preceding and succeeding it, and in Kentucky the predominance in the fourth quarter is very largely derived from the second quarter, which is at the opposite season of the year.

The foregoing relate to the proportion of marriages at different seasons to the total number of marriages during the entire years. A much more valuable computation relates to the proportion of marriages to the living, by which the relative marriage-rates at different seasons, and in the whole year, in different communities, are rendered comparable. By such a standard, if the records are complete and trustworthy, the relative tendency to enter the con-

nubial state among communities differently circumstanced, is readily seen; and also the tendency to marriage in the same community at different times when different influences are in operation.

For the sake of comparing the marriage-rate of Massachusetts in the different seasons, with that of England, we have computed the following from the records, which exhibits the—

Annual Rate per cent. of PERSONS MARRIED in the Quarters ending with the last day of

| | March. | June. | September. | December. |
|--|--------|-------|------------|-----------|
| Massachusetts, one year, 1858, . . . | 1.467 | 1.778 | 1.536 | 2.138 |
| “ seven years, 1852-58, . . . | 1.928 | 2.168 | 1.928 | 2.544 |
| England, seven years, (mean,) 1852-58, | 1.402 | 1.704 | 1.644 | 1.992 |
| “ one year, 1858, . . . | 1.254 | 1.642 | 1.568 | 1.932 |

We cannot fail to perceive that, by the preceding statement, the marriage-rate in 1858—the year of financial disturbance—was much below the average rate of the seven years period in Massachusetts, and likewise below the mean rate for the same period in England. And this characteristic is manifest in each of the quarters, but in both places it began to recover by the increased number of marriages which took place towards the close of the year.

Ages and Social Conditions of Persons Married.—In our last Report, for the year 1857, considerable pains was taken to analyze the proportions marrying at different specified ages in this State, comparing the same with similar results, which we deduced from like facts in other States, both Northern and Southern, and also in England. The same general features are found to obtain upon these points in the marriage records of the year 1858. The following statements will show the numbers of each sex who married at specified ages in 1858:—

AGES at Marriage of 10,379 MEN and of 10,336* WOMEN.*

| | Under 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | Over 80. | Age not stated. |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------------|
| Men, . . | 174 | 4,183 | 3,102 | 1,276 | 681 | 316 | 238 | 149 | 96 | 74 | 36 | 16 | 6 | 2 | 148 |
| Women, . | 2,326 | 4,599 | 1,977 | 682 | 341 | 183 | 114 | 61 | 32 | 14 | 2 | 5 | — | — | 191 |

AGES at Marriage of 8,519 BACHELORS and of 9,235 MAIDS.

| | | | | | | | | | | | | | | | |
|------------|-------|-------|-------|-----|-----|----|----|----|----|---|---|---|---|---|----|
| Bachelors, | 174 | 4,114 | 2,840 | 926 | 305 | 92 | 42 | 13 | 7 | 3 | 1 | 1 | — | 1 | 40 |
| Maids, . . | 2,299 | 4,444 | 1,720 | 467 | 173 | 73 | 31 | 13 | 11 | — | 1 | — | — | — | 80 |

AGES at Marriage of 1,806 WIDOWERS and of 1,046 WIDOWS.

| | | | | | | | | | | | | | | | |
|-----------|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|---|---|----|
| Widowers, | — | 49 | 240 | 342 | 370 | 253 | 196 | 136 | 90 | 71 | 36 | 15 | 6 | 2 | 14 |
| Widows, . | 10 | 127 | 250 | 211 | 165 | 109 | 82 | 48 | 23 | 14 | 2 | 5 | — | — | 18 |

Of the foregoing 8,519 (with ages given and 40 whose ages are not stated, making 8,559) bachelors, 8,108 (94·73 per cent.) married maids, and 451 which is only one in nineteen (5·27 per cent.) selected widows. Of the 9,315 (including the 80 whose ages are not stated) spinsters, or maids, 1,207, or one in seven (13·63 per cent.) were united to widowers.

Of the 1820 widowers, no less than 1,207 (96·63 per cent.) married maids, and only 613, or one in thirty (3·37 per cent.) chose women who had been married before. Of the 1,064 widows, 451 (45·39 per cent.) married bachelors, and 613 (54·61 per cent.) married men who had been married before. This proportion is nearly as 11 to 15. Ten widows were married during the year, each of whom was under 20 years of age. Just half of these chose bachelors; but two-thirds of the number of widows who were between 20 and 25 married bachelors; and the proportion of widows over 35 years old who married bachelors was only as one to four. Nine women over 55 and one over 65 years of age

* These numbers and the corresponding numbers in the subjoined statements do not include those whose ages are not stated.

are reported to have assumed matrimonial relations for the first time. The records also indicate that one man over 80 years of age became a husband for the first time. Of those reported to have married at the earlier ages, there were ten females at the age of 14, and thirty at 15 years of age. But to show this peculiarity of the records, it has been usual to give a tabulated statement for the satisfaction of those interested. In continuance of the custom, we here insert the following abstract of:—

Certain Marriages, 1858.

| AGES OF MALES. | AGES OF FEMALES. | | | | | | | | | | | | | | | | |
|----------------|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
| | Totals. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | 23. | 24. | 25. | 27. | 30. | | |
| Totals, . . . | 548 | 10 | 30 | 130 | 308 | 22 | 7 | 11 | 11 | 11 | 3 | — | 1 | 3 | 1 | | |
| 16, | 2 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | | |
| 17, | 11 | — | — | 1 | 1 | 3 | — | 2 | 2 | 2 | — | — | — | — | — | | |
| 18, | 17 | — | 1 | 1 | 5 | 3 | — | — | — | 4 | 1 | — | 1 | 1 | — | | |
| 19, | 68 | 1 | 2 | 5 | 9 | 16 | 7 | 9 | 9 | 5 | 2 | — | — | 2 | 1 | | |
| 20, | 46 | 2 | — | 17 | 27 | — | — | — | — | — | — | — | — | — | — | | |
| 21, | 101 | — | 8 | 29 | 64 | — | — | — | — | — | — | — | — | — | — | | |
| 22, | 62 | 1 | 6 | 18 | 37 | — | — | — | — | — | — | — | — | — | — | | |
| 23, | 62 | 3 | 4 | 14 | 41 | — | — | — | — | — | — | — | — | — | — | | |
| 24, | 38 | — | 3 | 8 | 27 | — | — | — | — | — | — | — | — | — | — | | |
| 25, | 41 | 1 | 3 | 9 | 28 | — | — | — | — | — | — | — | — | — | — | | |
| 26, | 19 | — | — | 7 | 12 | — | — | — | — | — | — | — | — | — | — | | |
| 27, | 23 | 1 | 2 | 5 | 15 | — | — | — | — | — | — | — | — | — | — | | |
| 28, | 13 | 1 | — | 2 | 10 | — | — | — | — | — | — | — | — | — | — | | |
| 29, | 10 | — | 1 | 1 | 8 | — | — | — | — | — | — | — | — | — | — | | |
| 30, | 5 | — | — | 1 | 4 | — | — | — | — | — | — | — | — | — | — | | |
| 31, | 5 | — | — | 1 | 4 | — | — | — | — | — | — | — | — | — | — | | |
| 32, | 5 | — | — | 3 | 2 | — | — | — | — | — | — | — | — | — | — | | |
| 33, | 2 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | | |
| 34, | 4 | — | — | 2 | 2 | — | — | — | — | — | — | — | — | — | — | | |
| 35, | 5 | — | — | 1 | 4 | — | — | — | — | — | — | — | — | — | — | | |
| 36, | 3 | — | — | — | 3 | — | — | — | — | — | — | — | — | — | — | | |
| 38, | 2 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | | |
| 39, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | | |
| 41, | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | | |
| 45, | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | | |
| 53, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | | |

The following abstract will also be found of interest, which distinguishes the number of the marriage in each of the sexes. For comparison, the facts on this point relating to the State are accompanied with those which relate only to the metropolis. The latter, it must be understood, are also included in the former.

Social or Conjugal Condition of Persons Married in

| MALES. | MASSACHUSETTS—1858. | | | | | | BOSTON—1858. | | | |
|-------------------------|---------------------|---------------|--------------|--------------|---------------|-------------|--------------|---------------|--------------|-------------|
| | FEMALES. | | | | | | FEMALES. | | | |
| | Whole No. | 1st Marriage. | 2d Marriage. | 3d Marriage. | 4th Marriage. | Not stated. | Whole No. | 1st Marriage. | 2d Marriage. | Not stated. |
| NUMBER OF THE MARRIAGE. | | | | | | | | | | |
| Whole number, | 10,527 | 9,283 | 1,060 | 35 | 1 | 148 | 2,155 | 1,915 | 235 | 5 |
| 1st Marriage, . | 8,572 | 8,108 | 456 | 8 | — | — | 1,789 | 1,662 | 127 | — |
| 2d Marriage, . | 1,617 | 1,085 | 510 | 21 | 1 | — | 337 | 237 | 100 | — |
| 3d Marriage, . | 169 | 82 | 83 | 4 | — | — | 24 | 16 | 8 | — |
| 4th Marriage, . | 19 | 7 | 10 | 2 | — | — | — | — | — | — |
| 5th Marriage, . | 2 | 1 | 1 | — | — | — | — | — | — | — |
| Not stated, . | 148 | — | — | — | — | — | 5 | — | — | — |

Nativity of Persons Married.—The registered number of marriages during each of the last five years in Massachusetts,—also, the annual average number,—distinguishing the nativities of the persons married, was as follows:—

NATIVITY of *Persons Married* in Massachusetts.—*Numbers.*

| | 1854-58.
Annual
Average. | 1858. | 1857. | 1856. | 1855. | 1854. |
|---------------------------|--------------------------------|--------|--------|--------|--------|--------|
| Persons Married, . . | 24,217 | 21,054 | 23,478 | 24,530 | 24,658 | 27,366 |
| Number of Marriages, . | 12,108 | 10,527 | 11,739 | 12,265 | 12,329 | 13,683 |
| American Couples, . . | 6,707 | 6,019 | 6,286 | 6,818 | 6,918 | 7,492 |
| Foreign Couples, . . | 4,154 | 3,299 | 4,082 | 4,323 | 4,269 | 4,797 |
| Am. Groom and For. Bride, | 492 | 459 | 496 | 495 | 467 | 542 |
| For. Groom and Am. Bride, | 475 | 416 | 475 | 487 | 487 | 512 |
| Nativity not stated, . . | 281 | 334 | 400 | 142 | 188 | 340 |

By rejecting those “not stated” in the above and reducing the remaining to the basis of 100, the following results are deduced:—

NATIVITY of *Persons Married* in Massachusetts,—*Percentages.*

| | 1854-58. | 1858. | 1857. | 1856. | 1855. | 1854. |
|---------------------------|----------|-------|-------|-------|-------|-------|
| Marriages, | 100· | 100· | 100· | 100· | 100· | 100· |
| American Couples, . . | 56·78 | 59·04 | 55·46 | 56·25 | 57·00 | 56·15 |
| Foreign Couples, . . | 35·02 | 32·38 | 36·00 | 35·65 | 35·14 | 35·95 |
| Am. Groom and For. Bride, | 4·17 | 4·50 | 4·36 | 4·08 | 3·85 | 4·06 |
| For. Groom and Am. Bride, | 4·03 | 4·08 | 4·18 | 4·02 | 4·01 | 3·84 |

As will be observed by the preceding, the proportion of native-born persons who married in 1858 was greater than in any of the four preceding years, although the number was smaller. The decrease in the number of persons married, was therefore, largely due to the decrease in the number of marriages among the foreign-born in the State. The number of marriages among the native-born in 1858 was only one-eighth less than the annual average of this class in the four preceding years, while the number of marriages among the foreign-born was one-quarter less than the annual average of this class in the four preceding years. But the *proportion* of intermarriages between those of native and foreign birth in 1858, is above the average proportion of former years, and appears to be increasing. It is highly probable, however, that this is due in part at least to the increase of the numbers living at nubile ages, who were born in the State, but whose immediate ancestors are of foreign birth.

To show in what sections of the State the relative numbers of marriages among the native and among the foreign-born take place, we insert the following abstract:—

NATIVITY of *Persons Married* in the several Counties of the State,—*Numbers.*

| | Whole State. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|-----------------------------------|--------------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Marriages, | 10,527 | 284 | 462 | 786 | 83 | 1,408 | 209 | 601 | 281 | 1,613 | 759 | 464 | 2,289 | 1,288 |
| American, | 6,019 | 242 | 277 | 508 | 71 | 872 | 186 | 322 | 217 | 890 | 398 | 392 | 827 | 817 |
| Foreign, | 3,299 | 15 | 123 | 197 | 5 | 318 | 14 | 206 | 36 | 544 | 289 | 49 | 1,148 | 355 |
| American Groom and Foreign Bride, | 459 | 12 | 6 | 30 | 2 | 62 | 2 | 21 | 9 | 71 | 25 | 9 | 170 | 40 |
| Foreign Groom and American Bride, | 416 | 6 | 17 | 37 | 3 | 54 | — | 7 | 10 | 77 | 34 | 5 | 125 | 41 |
| Nativities not stated, | 334 | 9 | 39 | 14 | 2 | 102 | 7 | 45 | 9 | 31 | 13 | 9 | 19 | 35 |

Although the proportional decrease of marriages in 1858 was twice as great among the foreign-born as among the native population, yet a trifle less than six-tenths of those married in the State whose birth-place is stated, were native citizens. The fact that more than three-tenths of the marriages recorded were of persons of foreign birth, besides nearly one-tenth comprise the mixed class, or intermarriages of American-born with foreign-born citizens, gives some evidence of the extent of the foreign class among us, and the influence they are to exert upon our community.

The figures in the foregoing abstracts moreover show the small extent which those of native and foreign birth intermix by wedlock.

The proportion which the native and foreign population bear to each other is so rapidly changing that it is impossible, at this distance from the last census, to determine accurately the marriage-rate of each; hence it is not possible to state the relative tendencies of each to enter wedlock.

Suffolk is the only county in which the number of marriages among the foreign-born is greater than the number among natives. This excess will be noticed by the foregoing abstract, to be quite large; but in the city of Boston alone, the preponderance is still larger. To exhibit this, and to show the extent and variety of intermarriages among the natives of different places, we present the following from the last Report of the City-Registrar:—

Mr. Appollonio, the City-Registrar, comments on this table as follows:—

“Whatever may have been the cause of the reduction of ventures in the matrimonial lottery during the year, it was not sufficiently formidable to prevent the natives of the Emerald Isle from embarking as largely in that species of speculation as usual. Indeed, by reference to the above table, it will be seen that there were 28 more Irish males married in 1858 than in 1857. And although the number of Irish females married the past year was 24 less than it was in the preceding year, they outnumber their countrymen by the round number of 80. ‘Hard times’ generally act as a sedative in matrimonial affairs, on those who are slow to credit the dogma that two mouths can be filled just as cheaply as one; but that portion of our fellow citizens alluded to above do not scruple to avow that the doctrine is a true one, and the tabular statement above shows the extent of their faith.

“Of the males married, 963—or 44·68 per cent. of the whole number—were native-born. Of these, 796—or 82·65 per cent. of the whole number of native males—married native females, leaving only 167, or about 17·35 per cent., who married foreign females.

“Of the 1,192 foreign males married, 1,080 married foreign females. This number makes 90·60 per cent. of the foreign males.

“The New England element is seen in the marriage of 725 couples, which make 33·64 per cent. of all the marriages. Boston contributes 11·46 per cent. of the grooms, and 16·79 per cent. of the brides. The number of American males who married foreign females is 167; and the number of foreign males who married American females, is 112.”

DEATHS.

The registered number of deaths in the year 1858, also in the five years previous, together with the death-rates or ratios of deaths to the estimated population, was as follows:—

DEATHS in Massachusetts: *Numbers and Rates.*

| | Five Years.
1853-57. | 1858. | 1857. | 1856. | 1855. | 1854. | 1853. |
|------------------------|-------------------------|--------|--------|--------|--------|--------|--------|
| Numbers of Deaths, . | 104,727 | 20,776 | 21,280 | 20,731 | 20,798 | 21,411 | 20,301 |
| Rate of Mortality, . | 1.845 | 1.707 | 1.789 | 1.781 | 1.833 | 1.934 | 1.881 |
| Living to one death, . | 54 | 58 | 56 | 56 | 55 | 52 | 53 |
| Stillborn, . . . | 3,301 | 747 | 739 | 695 | 725 | 558 | 568 |

By the foregoing it will be noticed that according to the registration records, the year 1858 was one of comparative immunity from excessive death. Assuming the records to be no less defective in this year than in the other years in the series, the mortality was not only below that of the five years period, but below that of any other single year. From this and other evidence it seems that 1858 was quite a healthy year in Massachusetts. In England and Wales, it was not a year of so great comparative health. The death-rate in that country was 2.305 in 1858, and the mean of the rates during the five years 1853-57, was only 2.201; the rates being 2.175 in 1857; 2.050 in 1856; 2.266 in 1855; 2.352 in 1854 and 2.288 in 1853. With the exception of 1858, the numbers expressing the rates of mortality were relatively high or low in Massachusetts in the same years that they were in England. In both places the rates were highest in the year 1854, when they were augmented by an unusual visitation of the cholera.

It must not be inferred, however, that the actual death-rate in Massachusetts is truly represented by the above figures. How much these figures fall below the true rate, in consequence of defective registration, it is difficult to determine. The records

for the year 1855 were very carefully examined by Mr. E. B. Elliott for another purpose, as stated in our last Report, and it was estimated that in that year not far from sixteen per cent. of the deaths which occurred in the State, escaped registration; and it is presumed that the records of some years would exhibit still greater deficiencies. Here it will be very forcibly regretted that so many cardinal truths relating to the vital condition of the citizens of this Commonwealth, lie buried, inextricably, beneath the accumulation of imperfect mortuary records.

Localities.—Confining ourselves to the records, and assuming that the degree of their incompleteness was coequal in the different sections of the State, we find that the registered numbers of deaths bore a higher ratio to the numbers living in some counties than in others. It ranges from 2.12 (one death in 47 persons living) in Suffolk County to 1.33 (one death in 75 persons living) in the county of Berkshire. To show this relation of the several counties, we subjoin a statement, comparing also the results of registration in 1858 with that of 1857, and with the aggregate of the five years 1853-57.

DEATHS in the State and Counties,—*Rates.*

| STATE AND COUNTIES. | MORTALITY. | | | VITALITY. | | |
|--------------------------|--------------------------------------|-------|-------|-------------------------------------|-------|-------------------------|
| | Annual Deaths to 100 persons living. | | | Persons living to one annual death. | | |
| | Five Years.
1853-57. | 1857. | 1858. | 1858. | 1857. | Five Years.
1853-57. |
| MASSACHUSETTS, . . . | 1.845 | 1.79 | 1.71 | 58 | 56 | 54 |
| Barnstable County, . . . | 1.43 | 1.45 | 1.48 | 68 | 69 | 70 |
| Berkshire County, . . . | 1.39 | 1.44 | 1.33 | 75 | 69 | 72 |
| Bristol County, . . . | 1.78 | 1.81 | 1.56 | 64 | 55 | 56 |
| Dukes County, . . . | 1.81 | 1.77 | 1.99 | 50 | 56 | 55 |
| Essex County, . . . | 1.78 | 1.65 | 1.59 | 63 | 61 | 56 |
| Franklin County, . . . | 1.68 | 1.59 | 1.43 | 70 | 63 | 60 |
| Hampden County, . . . | 1.74 | 1.96 | 2.01 | 50 | 51 | 57 |
| Hampshire County, . . . | 1.71 | 1.88 | 1.76 | 57 | 53 | 58 |
| Middlesex County, . . . | 1.79 | 1.62 | 1.49 | 67 | 62 | 56 |
| Nantucket County, . . . | 1.62 | 1.39 | 1.42 | 70 | 72 | 62 |
| Norfolk County, . . . | 1.59 | 1.50 | 1.36 | 74 | 66 | 63 |
| Plymouth County, . . . | 1.84 | 2.08 | 1.74 | 57 | 48 | 54 |
| Suffolk County, . . . | 2.54 | 2.25 | 2.12 | 47 | 44 | 39 |
| Worcester County, . . . | 1.75 | 1.62 | 1.61 | 62 | 62 | 57 |

Inspection of the foregoing will show that the mortality represented in 1858 was above that represented in 1857 in the counties of Barnstable, Dukes, Hampden and Nantucket; and below in the ten other counties. It was above that of the five years 1853-57 in the counties of Barnstable, Dukes, Hampden and Hampshire, and below in the ten remaining counties. It was above that of the entire State in 1858, in the counties of Dukes, Hampden, Hampshire, Plymouth and Suffolk, and below in the remaining nine counties.

If we divide the State into more natural geographical divisions, or such as seem better fitted for registration districts, the result will be as follows, wherein, as in the preceding statement relating to counties, the annual death-rate for the five years 1853-57 was obtained by making use of the population as given by the census of 1855; and the rate for each of the years 1857 and 1858, resulted by comparing the deaths of those years with the population estimated for middle of each.

DEATHS in the Divisions,—*Rates.*

| DIVISIONS. | Population,
1855. | MORTALITY. | | | VITALITY. | | |
|---|----------------------|--------------------------------------|-------|-------|-------------------------------------|-------|-------------------------|
| | | Annual Deaths to 100 persons living. | | | Persons living to one Annual Death. | | |
| | | Five Years,
1853-57. | 1857. | 1858. | 1858. | 1857. | Five Years,
1853-57. |
| I. METROPOLITAN DIVISION.—(The City of
<i>Boston</i> .) | 160,490 | 2.61 | 2.30 | 2.17 | 46 | 44 | 38 |
| II. NORTH-EASTERN DIVISION.—(<i>Middlesex</i>
(part of*), <i>Suffolk</i> (part of,) and <i>Essex</i>
Counties,) | 331,519 | 1.75 | 1.63 | 1.55 | 65 | 61 | 57 |
| III. SOUTH-EASTERN DIVISION.—(<i>Norfolk</i> ,
<i>Plymouth</i> , <i>Bristol</i> , <i>Barnstable</i> , <i>Dukes</i> ,
and <i>Nantucket</i> Counties,) | 291,194 | 1.65 | 1.67 | 1.53 | 65 | 60 | 61 |
| IV. MIDLAND DIVISION.—(<i>Middlesex</i> (part
of*) and <i>Worcester</i> Counties,) | 174,389 | 1.72 | 1.63 | 1.57 | 64 | 61 | 58 |
| V. VALLEY DIVISION.—(<i>Franklin</i> , <i>Hampshire</i> ,
and <i>Hampden</i> Counties,) | 121,986 | 1.73 | 1.84 | 1.79 | 56 | 54 | 58 |
| VI. WESTERN DIVISION.—(<i>Berkshire</i> County,) | 52,791 | 1.42 | 1.44 | 1.33 | 75 | 69 | 70 |

* Middlesex County contains 51 towns, 37 of which are united with the NORTH-EASTERN DIVISION, (II.) and 14 western towns are united with the MIDLAND DIVISION (IV.) The latter embrace the towns of Ashby, Townsend, Pepperell, Shirley, Groton, Dunstable, Tyngsborough, Westford, Littleton, Boxborough, Acton, Stowe, Marlborough and Hopkinton.

The proportion of registered deaths to the population, was less in 1858 than in 1857, or in the five years 1853-57, in each Division except the Vth or Valley Division. This exception is principally owing to the high rate (2.01 per cent.) of mortality in Hampden County, wherein no less than one-third of the towns represent a death-rate of more than two per cent. in the year 1858.

The Western Division seems yearly to exhibit the lowest rate of mortality. It is rational to suppose this may be in part due to its favorable location. It comprises that elevated region farthest from the sea-coast, and thus the hills of Berkshire are generally considered to be swept by the most salubrious breezes. It would be a truly valuable fact, if we could determine, reliably, the extent of exemption from fatal diseases that may be in prospect for such as would resort hither for health, but it appears extremely probable that a part of the comparatively favorable condition of that District, which is indicated in the above figures, is due to excessive defects in registration in that part of the State.

The following exhibit will show the annual rate of mortality recorded in the several cities during the periods specified; corrections being made for increase of population as before:—

DEATHS in the several Cities,—*Rates.*

| CITIES. | MORTALITY. | | | VITALITY. | | |
|------------------------|--------------------------------------|-------|-------|-------------------------------------|-------|-------------------------|
| | Annual Deaths to 100 persons living. | | | Persons living to one annual death. | | |
| | Five years.
1853-57. | 1857. | 1858. | 1858. | 1857. | Five Years.
1853-57. |
| Boston, | 2.61 | 2.30 | 2.17 | 46 | 44 | 38 |
| Lowell, | 2.10 | 2.17 | 1.67 | 60 | 46 | 48 |
| Worcester, | 2.07 | 1.98 | 1.75 | 57 | 51 | 48 |
| Charlestown, | 2.33 | 1.69 | 1.66 | 60 | 59 | 43 |
| Salem, | 2.02 | 1.74 | 2.11 | 47 | 57 | 50 |
| Cambridge, | 2.02 | 1.95 | 1.77 | 56 | 51 | 50 |
| New Bedford, | 1.61 | 1.69 | 1.46 | 68 | 59 | 62 |
| Roxbury, | 1.83 | 1.97 | 2.04 | 49 | 51 | 55 |
| Lawrence, | 2.14 | 2.61 | 1.53 | 66 | 38 | 47 |
| Lynn, | 1.85 | 1.65 | 1.87 | 53 | 61 | 54 |
| Springfield, | 1.93 | 2.26 | 2.04 | 49 | 44 | 52 |
| Taunton,* | 1.54 | 1.48 | 1.32 | 76 | 68 | 65 |
| Newburyport, | 1.35 | 1.33 | 1.39 | 72 | 75 | 74 |
| Fall River, | 3.01 | 3.08 | 2.05 | 49 | 32 | 33 |
| Chelsea, | 1.64 | 1.18 | 1.39 | 72 | 85 | 61 |

* Taunton though not incorporated as a city, contains over 10,000 inhabitants and is therefore included.

In the foregoing list, embracing all of the cities of the Commonwealth, and one town (Taunton), these are placed in the order of their extent of population as given by the last State census.* They comprise the most densely peopled communities, and generally, are believed to be more complete in the registry and return of deaths, than more sparsely settled localities. As was to be anticipated, the city of Boston presents the highest rate of mortality. The system of registration in that city appears to be as complete and reliable for accuracy, in its mortuary record, as that of any considerable community in any country. The fluctuations in the death-rate of some of the cities is sufficiently great to render this point, were the records known to be complete, more worthy of profound study.

Sex.—The census of 1855 informs us that there were then living in the State 106 (105·87) females to 100 males. In 1858, the record of deaths show that, in numbers, only eight more females died than males. This gives a greater rate of mortality to the male sex. The same characteristic appears in the records of other places. In France (1853) the rate of mortality was, of males 2·203 (one in 45); of females 2·189 (one in 46.) Of England, the Registrar-General says, in reference to this point: “On the average of 20 years, the annual rate of mortality was 23·13 among 1,000 males, and 21·53 among 1,000 females. 103 males die annually to 100 females; and as the number of males living in the country is less than the number of females, this implies that the excess in the mortality of males is greater than these numbers imply. Thus if 100 females die out of a given number of females in a given time, out of an equal number of males 107 males die

* None of these cities have been subjected to a change of their limits by the legislature, since the date of the census in 1855. But between the censuses of 1850 and 1855, Boston has received a small acquisition of territory and population, from Dorchester; Lowell received a small amount, but larger in proportion, from Dracut; Roxbury has been divided, and West Roxbury set off; Lawrence received additions from Methuen; Lynn has been twice divided, and the towns of Swampscott and Nahant severally set off; and Newburyport received additions from Newbury. These changes do not affect the five years' period but a trifle in one or two instances. But occurring between the taking of the censuses they somewhat affect the calculated rate of increase in the six cities herein named; and as that rate of increase formed an element in estimating the population for the middle of the years 1857 and 1858, there is some room for slight errors in calculating the death-rate of those years in these six cities.

in the same time.”* As before stated, in Massachusetts there are 106 females living to 100 males. Among the deaths in 1858 there were equal numbers of the sexes. In 1857, there were 1,021 deaths among males to 1,000 deaths among females; and in the five years, 1853–57, there were annually, on the average, 1,004 deaths among males to 1,000 deaths among females.

On the average of five years (1853–57) the annual rate of mortality, according to the records in Massachusetts, was 18·85 among 1,000 males, and 17·87 among 1,000 females. This shows that if 1,000 females die in this State out of a given number of females in a given time, 1,055 males die out of an equal number of males in the same time.† This proportion of the sexes among the registered deaths is just the same as (1,054 boys to 1,000 girls) that which exists among the registered births during the thirteen years, 1845–57. A similar coincidence between the proportion of the sexes among the births and the relative degree of mortality of the sexes among the deaths, does not manifest itself in the English records.

Ages.—The relative weight with which mortality presses upon the population at different periods of life, is worthy of the profoundest consideration. An intimate knowledge of the true numerical relation between the dying and living of different ages, at different seasons and in the different local sections of the Commonwealth, is not only pre-eminent among other points of information, but it constitutes a central light elucidating other topics which seem to gather around it, and which in very many instances, derive no inconsiderable portion of their value from it. Without an accurate knowledge upon this point, it is impossible to determine the degree with which vital and mortal forces are at work upon different classes of the community.

Where the records of death are complete, and where a correct census of the population is given, the annual rate of mortality, or death-rate, that is the ratio of the total number of deaths in a

* XXth Eng. Reg. Rep. (1857) pp. xviii—xix.

† The mortuary and population records of Lowell show the remarkable fact, that, in that city, for every 1,000 females who die out of a given number of females in a given time, there are no less than 1,361 (by the records of 1858, and 1,367 by the records of 1853–57) males die out the same number of males in the same time.

year to the number of the living at all ages, is easily determined, and this is a fair approximation to the duration of life, and by inference, to the degree of health in the community. In two or more such communities where the rate of increase or other changes from similar causes are about the same in each, and where the distribution of the living and the dying, in the different ages respectively coincide in each, a tolerably just comparison of the longevity and health in such communities, may be based on their rates of mortality. But communities usually differ in the character and extent of their fluctuations, and in their distribution by ages. A closer approximation to a just standard for comparison, and one sufficiently correct for most common purposes, is obtained by determining the rate of mortality at different limited intervals of age; that is, by determining the ratios which the numbers dying in a year, at different specified ages, bear to the numbers living at the corresponding ages. There is no standard other than this upon which can be placed more confidence, or a more safe reliance except that resulting from complicated mathematical analyses, involving comprehensive considerations of the number of births, the number of deaths at different ages, the number and distribution by ages, of the living, their fluctuations, &c.,—in short, all of the essential elements requisite for constructing a Life Table. Correctly constructed Life Tables are like the standard weights or measures for determining quantity or extent,—like well-adjusted thermometers or barometers for determining certain conditions of the atmosphere.

In our observations upon the mortuary records of Massachusetts, as will have been noticed, we have aimed generally to give as correct a death-rate as the records would permit; that is, we have given the ratio which the total number of *registered* deaths in the year bore to the population. This, covering a period of five years, 1853–57, was only 1·845 per cent., or one death annually to 54 persons living. This is so low that, were there no other evidence of incompleteness in our records, (unfortunately, there are other staring evidences,) it would be sufficient to force every well-informed vital statist to the suspicion that the records were not trustworthy. Where it is so difficult to arrive at this, the most remote from satisfaction, of the three methods just mentioned, for determining the duration of life, and, inferentially, the approximate degree of health in our State,

and more especially in any limited portion of the State, it becomes no easy task to give correct exegetical comments and avoid untruthful or exaggerated conclusions. The more valuable because more closely approximate basis for reliable deductions and comparisons upon the mortality in the State,—the second method recently alluded to, that comprising the death-rates at the different periods of life,—is equally unsatisfactory when deduced from our imperfect records; and the third or last method mentioned is entirely out of the question. As what we consider the best that can be done under the circumstances, by way of adjustment, we propose to reduce the registered numbers of deaths at the several specified ages, to their proper proportions, taking a total of 10,000 deaths as a basis; and to reduce the numbers of the population, at the corresponding ages, as given in the last census, (1855,) to their proper proportions upon the same basis, and then assume that the death-rate at all ages was the same, (2·137,) as it was found to have been in 1855, (166 cities and towns,) and adjust the rates at divers ages to their due proportions of the assumed rate. The results, placed for comparison by the side of columns representing results of observed facts in 1855, are as follows:—

DEATHS in Massachusetts at different specified ages,—*Rates.*

| A G E S. | MORTALITY. | | | VITALITY. | | |
|-----------------|--------------------------------------|-------------------------|-----------------------------------|-------------------------------------|----------------------|-------|
| | Annual deaths to 100 Persons living. | | | Persons living to one annual death. | | |
| | 1858.
(Adjusted.) | 1853-57.
(Adjusted.) | 1855. (166 towns.)
(Observed.) | 1853-57.
(Adjusted.) | 1858.
(Adjusted.) | |
| 0 to 5, . . . | 7·05 | 7·41 | 7·32 | 13·7 | 13·4 | 14·2 |
| 5 to 10, . . . | ·91 | ·88 | ·78 | 128·2 | 113·6 | 109·6 |
| 10 to 15, . . . | ·47 | ·45 | ·43 | 230·2 | 222·2 | 212·7 |
| 15 to 20, . . . | ·77 | ·85 | ·88 | 113·9 | 117·6 | 130·7 |
| 20 to 30, . . . | 1·04 | 1·18 | 1·13 | 88·6 | 84·7 | 96·0 |
| 30 to 40, . . . | 1·21 | 1·28 | 1·24 | 80·8 | 78·1 | 82·6 |
| 40 to 50, . . . | 1·48 | 1·45 | 1·41 | 70·9 | 69·0 | 67·7 |
| 50 to 60, . . . | 2·05 | 1·99 | 2·02 | 49·6 | 50·3 | 48·8 |
| 60 to 70, . . . | 3·86 | 3·50 | 3·67 | 27·3 | 28·6 | 25·9 |
| 70 to 80, . . . | 8·68 | 7·69 | 7·98 | 12·5 | 13·0 | 11·5 |
| 80 to 90, . . . | 17·87 | 17·76 | 18·39 | 5·4 | 5·6 | 5·6 |
| Over 90, . . . | 30·90 | 33·92 | 34·66 | 2·9 | 2·9 | 3·2 |
| All ages, . . . | 2·14* | 2·14* | 2·14 | 46·8 | 46·8* | 46·8* |

* Assumed.

This Table is worthy of considerate examination, as it is, although very crude, yet the nearest approach to a Mortality Table for the entire State, that our imperfect records have ever permitted. The columns for 1855, it will be noticed, are taken from our last Report, in which the facts represented by the figures were, in connection with similar facts in other communities, more conspicuously exhibited by a diagram. If the *registered* deaths in the State were, in due proportion to the *actual* number of deaths, distributed through the different ages, and if the mortality-rate at all ages was the same in 1858, and in the five years 1853-57, as it was in the 166 selected towns in 1855, then the table may be relied upon; but wherein a complete registration of all of the deaths as they actually occurred may show deviations, in these particulars, therein, and to a proportionate extent errors may be expected.

In the absence of trustworthy data necessary for arriving at undoubted correctness in estimating the death-rate, and especially in estimating the true death-rate at different ages with limited intervals, the value of registration in the American States is much impaired, and some of its most important benefits and aims are very far from having yet been fully realized. With correct mortality and census records, a Life Table might be constructed for each sex separately, and this too for each county and city in the Commonwealth. Such a table, or one having its essential properties, furnishes the only just basis for estimating the effects of location, occupation, habits, or other special influences, upon the different classes of citizens in the State. In the absence of such a basis for such estimations, writers in this country have often had recourse to the average or mean age at death as a standard for conclusions and comparisons. This standard, which has long been abandoned by intelligent foreign writers on sanitary matters, is so fallacious, leading honest investigators among us into error and exaggeration, and at the same time it is so frequently resorted to, that we feel called upon to explain some of its objectionable features.

Average Age at Death.—Computations giving the *average age at death*, or the *mean age at death*, (which, as commonly used, are convertible terms,) in the several counties, the cities and towns in Massachusetts, were commenced in the Eighth Report,

(for 1849,) immediately after the improvement in the registration law by the legislature of 1849. This feature has been continued in all of the annual reports since, and has been adopted and continued in the registration reports of other States. Where other reliable information on more cardinal points is not at hand, the average age at death, when properly understood, has its use; but to be of much value other considerations, among which may be prominently named the average age of the living, must be taken into account.

Nearly ten years ago, in the Report in which the average age at death was first introduced, we stated that "this item of itself, without knowing the average age of the living, is a very fallacious test of the valuation of life in any place, or the comparative value in different places."* Still some writers seemed to give undue weight to deductions based upon this point, and in a subsequent Report we took occasion to make use of the following language: "There is one other point which seems to demand notice. Many persons, little used to investigations of this nature, are accustomed at first, to receive *the average age at death* as a correct measure of the relative healthiness of different communities, and they set down the cause of increased mortality which they suppose indicated by the lower average age at death in one locality, to occupational influence, or some other circumstance. Now a second thought may show us the proof that the section exhibiting the lowest average age at death *may* be the most healthy; and, indeed, that the characteristic above noted may be only apparent. Take, for example, the town of Lawrence, which the census of 1850 gives over 8,000 inhabitants, and we observe that, during the three years, 1849-51, the average age of those who died was 17.95. Take, also, for contrast, Nantucket, having about the same amount of population. Here the record of deaths during the same period exhibit an average age of 33.33 years. Before awarding the average of 15.38 years of additional life to each individual among those dying in Nantucket, solely on account of advantages from location and occupation, we should consider the fact that *the average age of the living*, from whom death is to select its victims, differs greatly in the two places. The site of one was almost without an inhabitant a few years ago, whereas the other is one of the oldest settled places in the Commonwealth;

* Eighth Registration Report, Massachusetts, (1849,) page 118.

a young, but generally vigorous population, has been drawn to the one, while the other contains a higher proportion of those more advanced in years."* To instance an extreme case, we might compare the average age of those who have died while connected with our academies, seminaries and colleges, with the average age of such as have died from our almshouses, and find a large balance in favor of the latter institutions! In a similar manner, if not in a like degree, is it unjust to compare the hygienic influences of different occupations, from this standard alone. The average age at death also furnishes no reliable criterion, in fluctuating populations, for contrasting the health and longevity of different towns, cities, states or countries, nor for comparing one period of time with another in the same locality, where there may have been more complete records of such as die in the earlier ages, at one of such periods.

In what intelligent writers on vital statistics term a *stationary* population, that is, a population in which the increment and decrement are equal, or where the accessions by births and immigrants are equal to the losses by deaths and emigrants, the average age of all who die, more nearly approximates the actual rate of mortality: and if we imagine a stationary population unaffected by migration, that is receiving accessions only by births, and losses only by deaths, the average age at death in an aggregate of years, would express the true death-rate as well as the correct average duration of life; but it represents these under no other conditions whatever, and such conditions as Dr. Farr observes "every-body knows do not exist in nature."

The average or mean age at death, therefore, as a general test, leads only to fallacious speculations and often absurd exaggerations, whether communities are compared, or whether the different classes of mechanics or those of other vocations are contrasted, or even where different sections and streets in the same city or town, are considered.

To make this matter a little better understood, and give more valuable direction to the labors of honest investigators in this country, upon questions of such weighty import, involving the prevalence and comparative degree of premature mortality among

* Eleventh Registration Report, Massachusetts, (1851,) pp. 85-86.

persons differently situated, we will add a few explanatory and illustrative comments upon this point.

The average age at death is obtained by simply uniting the ages at which a given number have died, and dividing this aggregate by the number of deaths. In the 17th and 18th centuries, when enumerations of the population consisted only in the "numbering of the people," and no census had been taken which distinguished the ages of the living, the mean age at death derived from the Bills of Mortality, was in common use. In former times it was used as it were from necessity—for want of other and better data. Among us it is used partly in consequence of our imperfect mortuary data, and partly from a superficial view of the subjects discussed. This method of measuring the length of life, says Dr. Farr, "like a very rough and a very bad instrument, gives you some idea of the thing which it pretends to measure, but its indications are, in many cases, entirely wrong. It neither gives you the true duration of life, nor the relative duration of life in different circumstances." The error consists in assuming that the mean age at death is the same as the mean duration of life,—the expectation of life as it is frequently called,—or the number of years which persons, one with another, live, in a given community. But it may be said that if we follow through life a given number, say 1,000 children, from birth, and add up the ages which each had attained at death, and divide the sum by 1,000, it will give the average age which they lived. Very true, but in a changing population—increasing, decreasing or migratory—the results are widely, totally different. Take a community of 1,000 persons, receiving accessions by births and by immigrants at early ages, and losses by deaths and by emigrants at advanced ages—some we will say merchants borne down with the weight of years, retire to a country seat, perhaps to add to the number of those who are classed at death with agriculturists, some with the accumulated experience of ripe and vigorous manhood, remove to another and larger sphere of enterprise, and some unfortunates, broken down by reverses, or by deteriorated health, resort to the care of relatives in another place, or perhaps to the almshouse—and the average ages of those who die while in that community will not express the average duration of life which was meted out to the original 1,000. Again, in a community constantly increasing by an excess of births over deaths, it is obvious that the average age of

the living is in like manner diminishing, and the mean age at death will also diminish. In such communities as ours, subject to rapid increase, and to great fluctuations by migration, it will be seen that the question of comparative mortality becomes quite complicated by the many points to be considered in arriving at a correct understanding of the subject. To compare the sanitary condition or the longevity attained under different circumstances by the average age at death method, is an easy process "where there are not the data, or skill, or time requisite for calculating the true duration of life," and the Registrar-General of England pertinently says, "it is only a pity that the method is not as accurate as it is easy."

It is quite often the case that the mortality and unhealthiness of different communities or classes of persons, are just the reverse of that which the comparison by the average age at death would indicate.

In Massachusetts, (166 towns, 1855.) the deaths are one in 47 persons living. The mean duration of life, 40 years, and the mean age at death for the last ten years has been only 27 years. In England, 1841, there was one death to 46 living, and the mean duration of life was 41 years, but the mean or average age at death was but 29 years: or to compare these and similar facts in other places more conspicuously, we subjoin the following average or mean age at death, and mean duration or expectation of life:

| LOCALITIES. | Mean age at death. | Mean duration of life. | Persons living to one death. |
|--------------------------|--------------------|------------------------|------------------------------|
| Massachusetts, | 27 years, | 40 years, | 47 |
| England, 1841, | 29 " | 41 " | 46 |
| France, 1817-31, | 34 " | 40 " ? | 42 |
| Sweden, 1801-5, | 31 " | 39 " | 41 |
| London, 1841, | 29 " | 37 " | 39 |
| Liverpool, 1841, | 21 " | 26 " | 30 |
| Surry, 1841, | 34 " | 45 " | 52 |
| Boston, 1853-57, | 20 " | ? | 38 |

The above figures, by the standard of average age at death, represent Boston to be the most unhealthy, and Massachusetts below either of the other large communities. The average age at death in the State, is 13 years less than the average length of life, the latter being nearly 50 per cent. higher than the erroneous standard would show. This error arises from the evident fact that in this State there is a younger and more rapidly changing population. England gives an average age at death below that of France or Sweden, and yet it is well known that, as the foregoing figures indicate, the average duration or "expectation of life" is greater in England than in either France or Sweden. Taking the three countries, Massachusetts, England and France, and the average age at death is just the reverse of the proportion of deaths to the living, the number of funerals in a given number of population being least in Massachusetts, where the average age at death is lowest. A low average age at death is therefore no indication of excessive mortality, nor of the average duration of life.

In our remarks on population, (page 9,) will be found a tabular statement comparing the relative proportions of the living at different ages in several communities. The mean age at death, in different communities, will generally be found to vary in the same direction, other things being equal, with the mean age of the living. It is well known that the very young every where are subject to a severer mortality than adults. Where this class is largely supplied by constant accessions, it is obvious that the mean age at death will be correspondingly low. What is not so obvious, perhaps, to the general mind, is equally true, namely, that the average age at death is reduced, in a certain ratio, to the rate of increase in such a population.

Not only in comparing the degree of salubrity in whole communities, but more especially in contrasting different classes of the inhabitants of cities, or those occupying particular sections of a city, is the average age at death, used too commonly in this country as indicative of the relative insalubrity and mortality of such classes, or those inhabiting such limited localities. From what has already been said, it will be seen that the relative ages of the living, and particularly the relative proportion of those in the earliest ages, should be taken into the account, or erroneous and sometimes highly exaggerated conclusions are entertained and

made current. As a general thing the poorer classes, with large families of young children, gravitate, as has been said, of necessity into districts where the rent is proportioned to their means, and the accommodations consequently of an inferior kind; and the same inducement of economy crowds the wretched lodging houses of the same miserable localities with young adult immigrants. It is thus that the worst districts become the seat of an excessive mortality at a low average age—a mortality due largely no doubt to surrounding insalubrious circumstances—but without extreme caution liable by using the mean age at death standard, to be attributed too exclusively to the causes which well-considered and more comprehensive views would only give their due, and in all reason sufficiently large share, among other influences.

Several writers upon this subject have instanced a parish in England (St. Margaret, Leicester,) “where the average at death in 1840 in the streets that were drained was $23\frac{1}{2}$ years; in those partially drained $17\frac{1}{2}$ years; and in the streets that were entirely undrained only $13\frac{1}{2}$ years;*” and have shown that the mean ages at death afford no just basis for comparing the relative degree of health enjoyed, and the duration of life attained by the inhabitants of these different classes of streets. This statement is alluded to in the following lucid exposition of this point by Dr. Farr, in the Sixth English Registration Report:

“Take a street (C) in a city, where, from the erection of new factories, or from any new field of labor being thrown open, a considerable number of young men and women have been attracted within the last ten or fifteen years; there is a demand for the labor of children; marriages take place; nearly all of the young couples have children, two, three, or four in a family. Take another street (D) inhabited by artisans whose business and numbers have remained nearly stationary, and tradespeople who have succeeded to old shops established by their fathers. Suppose the salubrity of the two streets, and the rate of mortality at the corresponding ages the same, it is evident that as the street C contains no old people, and the mortality in the first two or three years is always relatively high, the deaths registered will be at early ages—the mean age at death low; while in the street D the deaths will many of them be at old ages, and the mean age

* British and Foreign Med. Chirurg. Review. Vol. 1. 1848.

at death relatively high. If all the inhabitants of the two streets died in one year, the mortality would be the same.

“Yet the mean age at death would differ in the same ratio as the mean age of the living. The same results would be produced by the death of *one-thirtieth* of the inhabitants in each street. The cases which have been put will enable us to understand such a case as is said to have occurred in Leicester, where the mean age at death was $13\frac{1}{2}$ years in the undrained streets, and $23\frac{1}{2}$ in the drained streets. That the real mortality was higher in the one class of streets than in the other is probable; but this is not proved by the method, for the *undrained streets* may be new streets, inhabited by young people—a part of the 8,600 in 46,000 not born in Liecestershire; while the drained streets may be old streets inhabited by the old inhabitants of the town.*

“On account of the system of compensation which it involves, the method of comparing the total deaths to the population of the streets gives results nearer the truth; but no one acquainted with inquiries of the kind would place much confidence in any other method, as applied to *particular streets*, or *small districts*, than that upon which the Life Table is founded—the comparison of the numbers living with the numbers born and dying at the several periods of life.” The foregoing remarks are followed by examples showing that “the mean age at death in the districts of London furnishes a series of very striking illustrations of the errors of the method.”

As greater sources of error exist in comparing small sections or streets of cities, by the mean age at death, than in comparing larger communities, so still greater are the errors in comparing by this standard the various *occupations*. Those pursuing some occupations are composed largely of persons in the more advanced ages, while other occupations comprise principally younger people. The professions are perhaps the most stable class, and upon this

* Dr. Farr says in a note to the above: “I find, upon turning to the census returns, that the population of some of the new and old streets in Leicester differ in the manner described.”—*Loc. cit.*

Mr. Chadwick, then of the British Board of Health, also previously observed, in reference to this case, that the defective cleansing and drainage was not the only cause of variation in the mean age at death. The accumulation of a young population doubtless contributed to that result.—*Journal London Statist. Soc.* vol. vii.

point, for less authoritative remarks of our own, we will substitute the following from the English Registrar-General: "The numbers following the different professions fluctuate more than the general population; the relative proportion of young and aged persons varies from year to year; certain professions, stations and ranks, are only attained by persons advanced in years, and some occupations are only followed in youth; hence it requires no great amount of sagacity to perceive that the mean age at death, or the age at which the greatest number of deaths occurs, cannot be depended upon in investigating the influence of occupation, rank, and profession upon health and longevity. If it were found, upon an inquiry into the health of the officers of the army on full pay, that the mean age at death of Cornets, Ensigns, and Second Lieutenants was 22 years; of Lieutenants, 29 years; of Captains, 37 years; of Majors, 44 years; of Lieutenant-Colonels, 48 years; of general Officers, ages still further advanced, and that the ages of Curates, Rectors and Bishops, of Barristers of seven years' standing, leading Counsel and venerable Judges, differed to an equal or greater extent, a strong case may no doubt be made out on behalf of those young, but early dying Cornets, Curates, and juvenile Barristers, whose mean age, at death, was under 30! It would almost be necessary to make them Generals, Bishops and Judges—for the sake of their health."

"It has been some where stated," he very justly observes, "that the mean age at death, of dressmakers, is exceedingly low, and this has been adduced as a proof of the destructive effects of their employment. Mr. Grainger states, in his interesting Report, that the majority of dressmakers are between the ages of 16 and 26; and it is understood that if they die after they marry, they are not often designated by that title in the Register. This source of error, and the increase of population, will be found to affect the estimate of the influence of other occupations. That the lives of dressmakers are very much shortened by the severe hardships and ignorant mistreatment to which they are exposed, cannot be doubted; but false arguments injure instead of aiding their cause." *

But enough has been said to show the extreme fallacy of the mean age at death, as a standard for comparison between those

* Vth Eng. Reg. Rep. (1844.) pp. 41, 42.

pursuing divers vocations, or living in different localities, and subject to different surroundings. Enough has been said to correct the direction of well-meaning inquirers, and avert the erroneous arguments of incautious writers, who have too often pressed this standard into service. Enough has been said to indicate that the true line of inquiry for making safe deductions and comparisons, lies in a knowledge of the proportions dying at different ages, to the living at the same ages, giving due consideration to the character and extent of the changes which are taking place in the population—in other words, involving the principles of Life Tables.*

It is obvious, as has been stated by another, “that by taking the population of the living in the middle of a year, at each age—0 to 1, 1 to 2, 2 to 3, 3 to 4, 4 to 5, 5 to 10, 10 to 15, &c., and the deaths in the same year, at the same ages, we find how many die in each year of age out of a given number living; and can calculate, therefore, how many will arrive at age 1, 2, 3, 4, 5, 10, 15, 20, &c. years, or determine the true duration of life. This is the method which has been pursued in framing Life Tables. Every-body

* Conclusions from the mean average age at death, furnish by no means the only kind of false reasoning upon mortuary statistics. As an example, the following may be given, which we take from the last number of a reputable medical journal which has just come to hand. It relates to the inmates of the Penitentiary of the State in which the journal is published, and has the signature of one of the editors, who is a professor in a medical college of good standing, at the same place. “During the last five years the yearly average number of prisoners in the ——— Penitentiary is 671; the average yearly deaths $8\frac{1}{2}$, or 1.15 per cent., entitling each prisoner of average age to the expectation of 87 years of additional life. The average ages of the 853 prisoners in the institution November 1, 1859, is $29\frac{1}{2}$ years, and this is assumed as the average of all inmates of the institution; this added to 87 years, the expectation of each prisoner of average age, gives, on the basis of the statistics of the last five years, $116\frac{1}{2}$ years as the average period of life in the ——— Penitentiary. This latter aspect,” he continues, “of these statistics will appear the more striking when it is borne in mind that this period of five years includes two extensive epidemics; one of malarious disease and the other one of typhoid fever in which there were more than one hundred cases.”

In the above it will be noticed that the error lies in the singular idea that the reciprocal number of the death-rate expresses any relation to the after-lifetime especially in such a community.

admits that this method gives as correct a result as can be obtained." *

Seasons.—In a climate like that of Massachusetts, the different seasons of the year have much influence upon the degree of mortality. Our records of deaths and of temperature have not been sufficiently correct to determine precisely the extent of fatality produced by the atmospheric changes peculiar to this region. When they shall become sufficiently accurate to be trustworthy, this point will become well worthy of careful study. In England, where, unlike New England, the mortality is the severest in the colder part of the year, a deviation of but a few degrees depression in the temperature, especially when accompanied with rain, produces, in a very sensible degree, an increase of deaths.

Out of every one hundred registered deaths during the entire year, the following statement will exhibit the numbers which occurred in each quarter, in Massachusetts and some other places during the periods specified.

DEATHS registered in Massachusetts and other States,—*Percentage.*

| In the Quarters ending
on the last day of | MASSACHUSETTS. | | RHODE ISLAND. | | KENTUCKY. | S. CAROLINA. |
|--|----------------|-------------------------|-------------------------|-------|------------------------|--------------------------|
| | 1858. | Five years.
1853-57. | Five years.
1853-57. | 1858. | Six years.
1852-57. | Three years.
1856-58. |
| March, (90 days.) . | 24.76 | 23.02 | 22.79 | 26.29 | 17.83 | 17.46 |
| June, (91 days.) . | 22.74 | 21.88 | 20.53 | 25.16 | 19.84 | 22.41 |
| Sept., (92 days.) . | 28.72 | 30.64 | 31.93 | 26.71 | 35.50 | 35.77 |
| Dec., (92 days.) . | 23.78 | 24.46 | 24.75 | 21.84 | 26.83 | 24.36 |

These figures show the extent to which the proportionate mortality of the hot months of summer exceeds that of other seasons of the year. A more minute statement, giving the results of registered deaths in this State in each month of the year, is here subjoined :—

* Dr. Farr's letter to Registrar-General of England, in the VIth Registration Report, page 571.

DEATHS registered in Massachusetts,—*Monthly Percentage and average daily number.*

| MONTHS. | Monthly Percentage. | | Average Daily Number. | |
|--------------------|---------------------|----------|-----------------------|-------|
| | 1858. | 1853-57. | 1853-57. | 1858. |
| Entire year, . . . | 100 | 100 | 57 | 57 |
| January, . . . | 7.95 | 7.70 | 52 | 53 |
| February, . . . | 7.78 | 7.11 | 53 | 58 |
| March, . . . | 7.03 | 8.21 | 56 | 60 |
| April, . . . | 8.11 | 7.81 | 54 | 56 |
| May, . . . | 7.66 | 7.38 | 50 | 51 |
| June, . . . | 6.97 | 6.69 | 47 | 48 |
| July, . . . | 7.58 | 8.30 | 56 | 51 |
| August, . . . | 10.00 | 11.18 | 75 | 67 |
| September, . . . | 11.14 | 11.16 | 78 | 77 |
| October, . . . | 8.41 | 9.05 | 61 | 56 |
| November, . . . | 7.30 | 7.31 | 51 | 50 |
| December, . . . | 8.07 | 8.10 | 55 | 54 |

By the foregoing, it will be observed that the registered number of deaths during each day of the year 1858, also during the five previous years, 1853-57, was on an average, 57. The month in which the least number of deaths occurs is June; in September there is the greatest number, there being an average of 80 deaths each day more in the severest than in the least fatal month.

The average number of deaths each week was 400, and the monthly average was a trifle below one-and-three-quarters thousands.

The rate of mortality registered during the quarters of the year in Massachusetts and in England, was as follows:—

DEATHS registered in Massachusetts and in England,—*Quarterly Rates.*

| QUARTERS ending on the last
day of | MASSACHUSETTS. | | | ENGLAND. | | |
|---------------------------------------|--------------------------------------|----------|-------------------------------------|--------------------------------------|---------------------------|-------------------------------------|
| | Mortality. | | Vitality. | Mortality. | | Vitality. |
| | Annual deaths to 100 persons living. | | Persons living to one annual death. | Annual deaths to 100 persons living. | | Persons living to one annual death. |
| | 1858. | 1853-57. | 1853-57. | 1858. | Twenty years.
1838-57. | Twenty years.
1838-57. |
| March, (90 days.) . | 1.69 | 1.70 | 59 | 2.63 | 2.48 | 40 |
| June, (91 days.) . | 1.55 | 1.61 | 61 | 1.21 | 2.23 | 45 |
| September, (92 days.) . | 1.96 | 2.26 | 41 | 1.99 | 2.06 | 48 |
| December, (92 days.) . | 1.62 | 1.81 | 55 | 2.40 | 2.17 | 46 |
| | | | | | | 38 |
| | | | | | | 45 |
| | | | | | | 50 |
| | | | | | | 42 |

By the foregoing it will be seen that the second quarter exhibits the lowest rate of mortality, and the third quarter the highest, both in the year 1858 and in the five previous years.

In the southern States, the first quarter appears to be the most healthy, but the third furnishes a more unfavorable contrast than it does in the New England States. It should be remembered, however, that in those States the facts in reference to deaths are collected, generally only once in a twelvemonth, and therefore those that occur in some seasons of the year, being more fresh in mind when the tax-gatherer, who collects the items, goes round, may be more fully given. The warm season in New England appears to be more severe upon the young, while the cold season presses more heavily upon the mortality of the aged.

In England, as will be observed by reference to the preceding tabular statement, the cold weather of winter produces excessive mortality, while in the summer quarter the death-rate is much lower than at any other season of the year.

Nativity.—In the last Report we gave, in accordance with the previous custom, the numbers and proportions of deaths from among those of American and of Foreign birth. As the former class includes those born here of foreign parentage, who are generally subjected to all the peculiarities of life that characterize the purely foreign, it becomes difficult to draw any inferences of much value from such a tabulation. Nevertheless, rather than omit what some might deem of importance, we here insert a tabulation from the records of 1858, similar to those of former years.

NATIVITY.—Of those whose *Deaths* were registered in the several Counties during the year 1858.

| NATIVITY. | Sex. | State. | Barnstable. | Deerfield. | Bristol. | Dukes. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Nantucket. | Norfolk. | Plymouth. | Stafford. | Worcester. |
|-------------------|----------|--------|-------------|------------|----------|--------|--------|-----------|----------|------------|------------|------------|----------|-----------|-----------|------------|
| Whole number, | Total, | 20,776 | 539 | 741 | 1,514 | 87 | 2,683 | 458 | 1,164 | 639 | 3,394 | 196 | 1,491 | 1,163 | 4,084 | 2,710 |
| | Males, | 10,316 | 272 | 366 | 779 | 49 | 1,303 | 239 | 589 | 305 | 1,659 | 96 | 708 | 598 | 2,059 | 1,373 |
| | Fem. | 10,354 | 265 | 371 | 729 | 38 | 1,368 | 216 | 568 | 323 | 1,719 | 100 | 782 | 561 | 2,025 | 1,327 |
| | Unkn. | 76 | 2 | 4 | 6 | — | 12 | 3 | 7 | 11 | 16 | — | 1 | 4 | — | 10 |
| American, . . . | Total, | 17,059 | 531 | 602 | 1,289 | 82 | 2,358 | 371 | 946 | 523 | 2,698 | 188 | 1,236 | 993 | 2,919 | 2,323 |
| | Males, | 8,464 | 266 | 291 | 651 | 45 | 1,145 | 191 | 490 | 258 | 1,311 | 89 | 587 | 488 | 1,462 | 1,184 |
| | Fem. | 8,537 | 263 | 304 | 631 | 37 | 1,202 | 178 | 453 | 258 | 1,373 | 99 | 619 | 502 | 1,457 | 1,131 |
| | Unkn. | 58 | 2 | 4 | 4 | — | 11 | 2 | 3 | 7 | 14 | — | — | 3 | — | 8 |
| Foreign, . . . | Percent. | 82.11 | 98.51 | 81.21 | 85.11 | 94.25 | 87.88 | 81.00 | 81.27 | 81.81 | 79.47 | 95.91 | 82.84 | 85.39 | 71.47 | 85.72 |
| | Total, | 3,040 | 5 | 69 | 160 | 2 | 257 | 23 | 116 | 58 | 582 | 5 | 214 | 137 | 1,131 | 281 |
| | Males, | 1,567 | 3 | 39 | 90 | 2 | 128 | 18 | 52 | 21 | 295 | 5 | 107 | 93 | 573 | 138 |
| | Fem. | 1,469 | 2 | 29 | 69 | — | 129 | 5 | 61 | 32 | 287 | — | 107 | 41 | 558 | 143 |
| Not stated, . . . | Unkn. | 4 | — | 1 | 1 | — | — | — | — | 2 | — | — | — | — | — | — |
| | Percent. | 14.63 | .92 | 9.31 | 10.57 | 2.30 | 9.58 | 5.02 | 9.97 | 9.08 | 17.17 | 2.55 | 14.41 | 11.78 | 27.70 | 10.37 |
| | Total, | 766 | 3 | 72 | 65 | 3 | 68 | 64 | 102 | 58 | 114 | 3 | 41 | 33 | 34 | 106 |
| | Males, | 364 | 3 | 33 | 35 | 2 | 30 | 30 | 47 | 23 | 53 | 2 | 14 | 17 | 21 | 51 |
| Unkn. | Fem. | 386 | — | 38 | 29 | 1 | 37 | 33 | 51 | 33 | 59 | 1 | 26 | 15 | 10 | 53 |
| | Unkn. | 16 | — | 1 | 1 | — | 1 | 1 | 4 | 2 | 2 | — | 1 | 1 | — | 2 |
| | Percent. | 3.26 | .67 | 9.45 | 4.29 | 3.45 | 2.54 | 13.98 | 8.76 | 9.05 | 3.36 | 1.54 | 2.75 | 2.83 | .83 | 3.91 |

CAUSES OF DEATH.

CLASS I. *Zymotics*.—The number of deaths registered in 1858 from this class of causes, bore a somewhat less proportion to the total registered number of deaths from all specified causes, than was the case with the records of 1857. The numbers expressing these proportions, in the two years, are as 13 to 14 very nearly. Invariably has it been the case, in the history of registration in Massachusetts, that more than one-fourth of all the deaths from stated causes, take place from diseases of the Zymotic Class. 5,402 deaths were from this class in 1858, and 28,725 during the five years previous. Under the head of Zymotics, are classed four diseases which, as a general rule, do not occur but once in the lifetime of an individual: these are smallpox, measles, scarlatina and whooping-cough. Of these, smallpox is the most easily prevented. Indeed, by thorough and repeated vaccination, it may doubtless be entirely avoided. Every few years it seems to be effectually checked by the care of the living in resorting to the ever ready means of protection from its loathsome presence; then, when comparative immunity begets negligence in the thoughtless, it again punishes the unprotected with a more deadly visitation.

Deaths from smallpox were comparatively few in the State just previous to 1850. In 1851 there were more than a hundred reported deaths from this cause. The number of fatal cases fell, however, in 1852 and 1853, to 33 and 38 respectively, but in 1854 it rose to 207, and in 1855 there were 328; in 1856 there was another decrease to 140; and in 1857 and 1858 there were only 23 and 12, respectively, reported. From past history as well as from present indications, we may look for a much larger number again soon.

Scarlatina produced the greatest number of registered deaths, among Zymotic diseases, in 1858, and also in the aggregate of the last five years. In 1855 there were only 347 deaths recorded from this cause, but in 1857 the number was augmented to 2,013; in 1858, however, it fell to 1,051. Scarlatina, like measles, is

mostly confined to the young. The number of deaths from croup has been gradually diminishing for a number of years, it being less each succeeding year since 1853. In that year the records gave 608 deaths from croup, and in 1858 only 497; the gradual decrease being quite small. The fluctuations in the number of deaths from typhus fever is also quite small of late, there being but a slight variation from 1,000 deaths each year attributed to this Zymotic. The same remarks will apply to dysentery except that the numbers have been somewhat less during the last two years.

There has been no remarkably excessive fatality from any of the diseases of this class in 1858, covering any great extent of territory. To exhibit the degree of mortality in 1858, as compared with that of the last seven years, from some of the more fatal Zymotic and some other diseases, and also to show the manner of their distribution over the year, and among those of different ages, we subjoin the following tabulation:—

| AGES. | Under 5, | 5 to 10, | 10 to 15, | 15 to 20, | 20 to 30, | 30 to 40, | 40 to 50, | 50 to 60, | 60 to 70, | 70 to 80, | Over 80, | Not stated, | 466 | 113 | 238 | 727 | 30 | 423 | 720 | 353 | 364 | 504 |
|-------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-------------|-----|-----|-----|-----|----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | | | | | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | 54 | 50 | 31 | 227 | 4 | 64 | - | - | 63 | 45 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 9 | 61 | 7 | 42 | 6 | 8 | - | - | 88 | 24 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 14 | 106 | 8 | 19 | 6 | 2 | - | - | 397 | 31 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 27 | 191 | 5 | 18 | 10 | - | - | - | 1,163 | 64 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 20 | 110 | 4 | 7 | 12 | - | - | - | 818 | 63 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 22 | 67 | 2 | 6 | 13 | - | - | - | 572 | 78 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 30 | 63 | 1 | 1 | 14 | - | - | - | 421 | 98 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 48 | 75 | 1 | 1 | 23 | - | - | - | 364 | 97 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 43 | 50 | 2 | - | 16 | - | - | - | 231 | 114 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 18 | 7 | - | 1 | 11 | - | - | - | 66 | 48 |
| | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 2 | 2 | 2 | - | - | - | 27 | 8 |

| Ages. | | 4,438 | 747 | 1,172 | 5,010 | 295 | 3,145 | 4,069 | 2,676 | 2,639 | 3,282 |
|-------------|---|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|
| Under 5, | . | . | . | . | . | . | . | . | . | . | . |
| 5 to 10, | . | 361 | 403 | 115 | 1,452 | 27 | 467 | 15 | 3 | 423 | 265 |
| 10 to 15, | . | 96 | 418 | 21 | 272 | 32 | 35 | - | 2 | 598 | 105 |
| 15 to 20, | . | 103 | 941 | 23 | 86 | 61 | 8 | - | - | 2,869 | 159 |
| 20 to 30, | . | 247 | 1,559 | 17 | 73 | 100 | 5 | - | - | 8,356 | 360 |
| 30 to 40, | . | 251 | 847 | 19 | 48 | 90 | 3 | - | - | 5,739 | 379 |
| 40 to 50, | . | 251 | 582 | 5 | 22 | 91 | - | - | - | 3,757 | 391 |
| 50 to 60, | . | 249 | 495 | 5 | 7 | 106 | - | - | - | 2,833 | 437 |
| 60 to 70, | . | 281 | 428 | 4 | 3 | 125 | 1 | - | - | 2,461 | 491 |
| 70 to 80, | . | 275 | 333 | 5 | 4 | 90 | - | - | - | 1,695 | 541 |
| Over 80, | . | 152 | 94 | 2 | 3 | 47 | - | - | - | 424 | 247 |
| Not stated, | . | 47 | 44 | 4 | 21 | 12 | 6 | 8 | - | 215 | 33 |

The PERCENTAGE of Deaths, from several specified Causes, of each Sex; and in each Month, and at different specified Periods of Life, which were registered during the Seven Years, 1852-58.

| | | Dysentery. | Typhus
Fever. | Measles. | Scarlatina. | Erysipelas. | Croup. | Cholera
Infantum. | Teething. | Consump-
tion. | Pneumonia. |
|---------|-----------------------|------------|------------------|----------|-------------|-------------|--------|----------------------|-----------|-------------------|------------|
| SEX. | Persons, | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 |
| | Males, | 50-32 | 52-60 | 50-72 | 49-92 | 54-09 | 53-38 | 51-90 | 52-93 | 42-09 | 53-27 |
| | Females, | 48-98 | 47-19 | 49-14 | 49-86 | 45-91 | 46-02 | 47-56 | 46-96 | 57-81 | 46-52 |
| | Not stated, | .70 | .21 | .14 | .22 | — | .60 | .54 | .11 | .07 | .21 |
| MONTHS. | January, | 1-02 | 6-79 | 10-77 | 12-53 | 9-01 | 10-82 | .49 | 4-66 | 8-19 | 11-37 |
| | February, | .81 | 5-35 | 10-06 | 10-46 | 9-76 | 9-92 | .44 | 4-93 | 7-85 | 11-87 |
| | March, | 1-17 | 6-41 | 12-00 | 10-38 | 11-06 | 10-33 | .59 | 5-52 | 8-87 | 14-65 |
| | April, | 1-23 | 5-53 | 11-14 | 9-77 | 9-39 | 7-90 | .73 | 5-86 | 8-65 | 12-03 |
| | May, | 1-20 | 5-28 | 8-91 | 8-61 | 9-57 | 7-28 | .85 | 5-56 | 8-71 | 8-64 |
| | June, | 1-92 | 5-15 | 7-33 | 7-61 | 8-74 | 5-12 | 1-32 | 4-29 | 7-64 | 5-53 |
| | July, | 10-59 | 6-14 | 7-18 | 6-23 | 6-88 | 4-09 | 12-68 | 9-33 | 7-80 | 3-59 |
| | August, | 30-03 | 9-67 | 8-76 | 5-39 | 7-31 | 4-03 | 35-24 | 16-40 | 8-50 | 3-53 |
| | September, | 32-47 | 12-97 | 4-74 | 4-41 | 6-04 | 5-67 | 34-65 | 19-99 | 9-12 | 3-83 |
| | October, | 15-13 | 15-92 | 3-88 | 5-43 | 5-86 | 9-94 | 10-53 | 11-00 | 8-35 | 6-67 |
| | November, | 2-89 | 11-70 | 6-25 | 7-48 | 8-18 | 11-77 | 1-52 | 6-45 | 7-97 | 7-55 |
| | December, | 1-30 | 8-87 | 8-84 | 11-60 | 7-99 | 13-05 | .81 | 5-89 | 8-21 | 10-61 |
| | Not stated, | .21 | .22 | .14 | .04 | .18 | .08 | .15 | .03 | .14 | .13 |

[illegible]

The foregoing are very instructive tables. They show not only the degree with which some of the most fatal diseases afflicted the population of this State in 1858, as compared with the aggregate of the last seven years, but also at what particular seasons of the year these severally pressed most severely upon us, and also at what ages persons suffer most from their destructive presence. When it is remembered that in every 100 persons living, 48.57 are males, and 51.43 are females, it will be seen also what diseases prove the more fatal to the different sexes.

Of zymotic diseases, whooping-cough as well as croup, have been the cause of many deaths among children during the year. The latter, which is somewhat more fatal to boys than girls, seems, as before stated, to have been gradually abating during the past five years, but whooping-cough, which produces more deaths of girls than boys, has increased from 277 (125 boys and 151 girls) in 1855 to 347 (146 boys to 190 girls) in 1858; (there being one in each of these years whose sex was not stated.)

Typhus fever is not so excessive among those of particular ages unless, perhaps, of early adults. 901 deaths were reported from this disease (including infantile fever) in 1858, being slightly below the annual average of the last five years, during which period about one in 20. of all the deaths from specified causes have been attributed to it. Dysentery has been the ascribed cause of 4,687 deaths within the past five years, 752 of which occurred in 1858. This zymotic is particularly severe in the late summer and early autumnal months. Its fatality is about coequal with typhus.

At the annual meeting of the Medical Society of this State in May, 1859, a monograph was read by Dr. B. Cutler, one of its Fellows, upon the zymotic diseases which prevailed in 1858. This was founded on the returns of 13,024 cases by 117 physicians. These cases were distinguished as *mild*, *severe* and *fatal*. Of these *cases of sickness* by zymotic diseases, 8,163 were reported as *mild*, 4,308 as *severe*, and 553 as *fatal*. Of particular diseases, cholera infantum is represented by 879 cases. In each 100 of these 56 were mild, 32 severe, and 12 fatal. In the 112 cases of pseudo-membranous croup 36 per cent. were stated as mild, 42 per cent. as severe, and 30 per cent. as fatal. Dysentery is represented by 916 cases, of which six per cent. proved fatal, and diarrhœa by 1,366 cases, only two per cent. of which were fatal.

Of the 1,011 cases of typhoid fever, six per cent. died ; and eight per cent. of the 1,066 cases of scarlatina were reported as fatal. Could the enterprise of this society extend its laudable efforts in this direction sufficiently to obtain reliable facts covering the entire number of cases of zymotic sickness, and show the relative degree of fatality among the several diseases in this Commonwealth, it would furnish information of great public importance, as well as interest, to the members of a most noble and philanthropic profession.

CLASS II. *Constitutional Diseases.*—This class comprises two groups, which combined proved fatal in 5,402 cases in 1858, which is 30·76 per cent. of the deaths from all specified causes in the year. Of those under the head of tubercular diseases, pulmonary consumption is particularly severe. It caused 4,574 deaths in 1858, and 23,280 during the five previous years. This was 22·35 per cent. of the deaths in that period, against 21·71 per cent. of all the deaths in 1858, being the most fatal, year after year, of all the maladies that afflict the citizens of Massachusetts.

The registered deaths from consumption to the total population in Massachusetts in 1858, was 376 in 100,000, and in the five years previous (1853–57) it was an annual average of 411 in 100,000 living. This is a much higher rate than is shown by the English records, to take place in England and Wales. There, the number of recorded deaths from consumption to every 100,000 persons living was, in each of the five years 1853 to 1857 inclusive, as follows :—303, 279, 282, 260 and 263 respectively ; the annual average being only about two-thirds as high as in Massachusetts. What causes out of equal populations, three deaths from consumption to occur in this State where there are only two in England is a question worthy of further and serious investigation. Climate perhaps has something to do in effecting such results, and habits doubtless have also much influence. Of the latter class of causes, fashion unquestionably produces its full share upon her vain votaries. It has been justly said that the difference between the effects of a cord around the waist and around the neck consists principally in a question of time. Consumption proves more fatal to the female sex than to the male. In every 100,000 males living in 1858, there were 342 deaths of males attributed to consumption, while in every 100,000

females living, there were 407 deaths of females from this disease. The following statement will serve to show the numerical difference of the deaths from consumption in the sexes, at certain specified periods of life.

DEATHS in Massachusetts from CONSUMPTION,—*Sex and Age.*

| | Under 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | Over 50. |
|---|-----------------|----------|-----------|-----------|-----------|-----------|-----------|----------|
| Males, . . . | 1,036 | 137 | 127 | 652 | 2,266 | 1,725 | 1,293 | 2,498 |
| Females, . . . | 881 | 185 | 296 | 1,426 | 3,865 | 2,450 | 1,422 | 2,851 |
| Excess of females
in <i>five years</i> , . | Deficit.
155 | 48 | 169 | 774 | 1,599 | 725 | 129 | 353 |

The above comprises the recorded deaths from consumption in this State during the five years 1853–57.* There were omitted less than 50 males and over 100 females whose ages were not stated. It will be observed that between the ages of 15 and 30 there were no less than 2,373 more deaths of females than of males. The proportion of deaths from each sex at these ages was 17 males to 25 females. The census of 1855 did not specify the numbers of each sex at different ages, so that it is impossible to ascertain the precise rate of mortality from consumption of each sex at different periods of life.

CLASS III. *Local Diseases.*—This class embraces a large number of diseases afflicting mankind through different groups of organs of allied functions. That group of Local diseases which affect the nervous system prove the most fatal, producing nearly one in twelve of the deaths from all defined causes. Cephalitis, paralysis and convulsions are the most severe in this group; the two former affecting adults, and the latter largely confined to children. Deaths attributed to convulsions in young children, often no doubt proves the result of a complex pathological condition of the system which had its primal origin in apparently remote organs, as the bowels, &c. Paralysis has been gradually increasing during the past five years. It produces one death in about 65 or 70 of the whole number.

In that group of Local diseases which affect the respiratory organs, pneumonia is most fatal. It holds a similar relation in degree of fatality to other diseases of this group, that consumption of the lungs does to the totality of deaths in the State. Pneumonia or inflammation of the lungs produced 4.57 per cent. of all the deaths in 1858 and 4.73 per cent. of the mortality of the last five years. It is most severe in the colder months when the fluctuations in the temperature are great, and often quite sudden. The fact that it is more fatal to very young persons and to such as are quite advanced in life is indicative, perhaps, of the tendency to disease in these organs, among the more feeble. The mortality from pneumonia is a little less than one-fourth as great as that of consumption ; but in England it seems to be about one-half as great.

Bronchitis also appears to be quite fatal in England, producing about two-fifths as many deaths as consumption, while in Massachusetts the number of deaths attributed to bronchitis is comparatively very small. To show some of the points under discussion in a clearer light, we subjoin the following exhibit of several of the most fatal diseases in Massachusetts, also in England ; the figures express the proportional number of deaths registered in the years specified, from several causes, to the total number recorded from all stated causes in the same years.

DEATHS.—The *Proportional Number* from each of several specified Causes to 10,000 Deaths from all specified Causes.

| CAUSES OF DEATH. | MASSACHUSETTS. | | | | | ENGLAND. | | |
|-------------------------------------|----------------|-------|-------|-------|-------|----------|-------|-------|
| | 1853-57. | 1858. | 1857. | 1856. | 1855. | 1855. | 1856. | 1857. |
| <i>All Zymotic Diseases</i> , . . . | 2,751 | 2,564 | 2,783 | 2,701 | 2,602 | 2,015 | 2,023 | 2,180 |
| Consumption, . . | 2,235 | 2,171 | 2,149 | 2,266 | 2,261 | 1,246 | 1,269 | 1,208 |
| Infantile, &c., . . | 619 | 624 | 616 | 638 | 638 | 424 | 466 | 461 |
| Typhus Fever, . . | 510 | 427 | 469 | 463 | 527 | 382 | 399 | 440 |
| Old age, . . . | 509 | 537 | 537 | 472 | 510 | 708 | 620 | 647 |
| Scarlatina, . . . | 496 | 499 | 936 | 604 | 165 | 412 | 367 | 343 |
| Dysentery, . . . | 478 | 357 | 332 | 448 | 538 | 34 | 35 | 41 |
| Pneumonia, . . . | 450 | 557 | 500 | 472 | 438 | 621 | 587 | 565 |
| Cholera Infantum, . . . | 287 | 341 | 293 | 268 | 355 | * | * | * |
| Croup, . . . | 263 | 236 | 241 | 250 | 256 | 105 | 135 | 127 |
| Dropsy & Anæmia, . . . | 250 | 255 | 255 | 256 | 260 | 223 | 213 | 204 |
| Dis. of Heart, &c. | 250 | 275 | 273 | 276 | 249 | 325 | 332 | 335 |
| Hydrocephalus, . . | 202 | 244 | 190 | 189 | 227 | 178 | 189 | 181 |
| Teething, . . . | 193 | 168 | 177 | 186 | 206 | 97 | 95 | 96 |
| Cephalitis, . . . | 169 | 221 | 193 | 208 | 187 | 83 | 88 | 82 |
| Convulsions, . . . | 164 | 208 | 196 | 170 | 192 | 594 | 621 | 591 |
| Paralysis, . . . | 140 | 175 | 154 | 141 | 139 | 212 | 221 | 210 |
| Dis. of Brain, &c. | 120 | 72 | 86 | 83 | 99 | 85 | 86 | 93 |
| Diarrhœa, . . . | 113 | 83 | 63 | 123 | 150 | 304 | 358 | 511 |
| Whoop'g Cough, . . | 112 | 164 | 130 | 112 | 139 | 243 | 239 | 244 |
| Cancer, . . . | 105 | 137 | 112 | 105 | 121 | 143 | 152 | 149 |
| Tabes Mesenterica, . . . | 105 | 123 | 104 | 99 | 132 | 113 | 123 | 130 |
| Epilepsy, . . . | 94 | 52 | 64 | 62 | 74 | 51 | 54 | 53 |
| Measles, . . . | 91 | 143 | 47 | 84 | 59 | 175 | 185 | 144 |
| Apoplexy, . . . | 76 | 94 | 76 | 79 | 81 | 206 | 215 | 202 |
| Erysipelas, . . . | 73 | 71 | 65 | 83 | 76 | 54 | 55 | 38 |
| Smallpox, . . . | 71 | 10 | 11 | 68 | 147 | 60 | 59 | 95 |
| Disease of Liver, &c., . . . | 64 | 64 | 56 | 58 | 63 | 91 | 94 | 94 |
| Atrophy and Debility, . . . | 62 | 47 | 59 | 77 | 62 | 351 | 355 | 376 |
| Dis. of Stomach, &c., . . . | 54 | 28 | 26 | 31 | 47 | 56 | 61 | 59 |
| Scrofula, . . . | 52 | 60 | 49 | 47 | 65 | 71 | 73 | 67 |
| Dis. of Lungs, . . | 32 | 16 | 17 | 17 | 27 | 65 | 63 | 65 |
| Influenza, . . . | 24 | 36 | 42 | 16 | 24 | 85 | 27 | 34 |
| Bronchitis, . . . | 20 | 19 | 18 | 11 | 23 | 647 | 558 | 617 |
| Asthma, . . . | 12 | 18 | 10 | 17 | 12 | 130 | 106 | 105 |

* See Atrophy.

Note.—This table may be read the same as where the *percentages* are given, by placing a decimal point at the left of the two right-hand figures.

In examining the foregoing statement, there are a few points which should not be overlooked. In the first place the assigned causes of death are unquestionably returned with much greater accuracy in England than in this State. There, the cause of death, and the duration of the last sickness, is certified by the attending physician when called upon to do so, which is usually done; the record is made at the time of the death, when all of the facts are fresh in mind, and, lastly, there may be somewhat different notions between the English and American physicians in defining the specific cause, in cases of occult diseases and such as are closely allied to each other. In the English reports, no deaths are stated to be from our indefinite term of "cholera infantum," but quite a large number are ascribed to atrophy and debility which may in many cases include such as we charge to the vague term before mentioned. Of the 15,608 deaths attributed to atrophy by the English in 1857, no less than 11,411 were under age five. Again, the English do not use the term "Infantile," but in 1857 they ascribed 19,144 deaths to premature birth and debility, of which 17,802 were under the age of *one year*, and these we have placed in the foregoing tabled statement, in the line of infantile, premature, &c., as perhaps nearly corresponding with that substitute for fatal diseases with us. It should also be considered that the English figures do not include still-births. By including the stillborn in this State, our figures are about three per cent., or one-thirtieth, lower than they would be by rejecting these in the calculations.

There may be some other discrepancies in this attempt to compare the proportional mortality of some of the more fatal diseases in the two countries. The table however presents many points worthy of careful study. It will be noticed that the zymotic class of diseases as a whole, has a much larger proportion of deaths attributed to it in Massachusetts than in England;—that the same is also markedly the case with consumption and dysentery, while bronchitis and some other diseases are given as causes of much larger proportional numbers of deaths in England than in this State. If our mortuary records were sufficiently complete to warrant a fair comparison of the proportion which the numbers dying of such different diseases bore to the numbers of the living in the two countries, a much more satisfactory investigation might be instituted. We hope the time is not distant when this will be fully realized. .

OCCUPATIONS.

Among the more obviously useful points connected with the lessons taught by our system of registration may be named the influence of various occupations upon health and longevity. This subject has received consideration from able writers in the State. The Hon. Amasa Walker, formerly Secretary of the Commonwealth, and especially Dr. E. Jarvis, who is not only a statistician of the highest repute, but a most indefatigable investigator and writer upon facts relating to the elevation of man's physical and moral well-being, have presented important considerations aiming at the public good. The subject of occupational influences however have as yet been scarcely considered, when we contemplate the extent which these have upon the vitality of our citizens, and therefore upon the enterprise and productive powers of the Commonwealth. The State has wisely legislated, and with much minuteness, concerning the products of the field, the condition of the soil, the destructive vermin and insects, the best mode of agriculture, the best conditions and treatment for cattle, horses, sheep, &c.; but have never instituted inquiries as to what surroundings are best for our citizens, or what evil influences, often removable, are pressing with deadly force upon those who are pursuing different avocations and adding to the wealth and prosperity of the State. We think it is within the limits of demonstration that thousands of valuable lives are annually taken from the productive resources of the Commonwealth, by causes which are as preventable, and therefore unnecessary, as it would be to lose a good crop of wheat or corn by planting it in a forest or on a sterile rock. How many honest artisans or other laborers, are unnecessarily subjected to destructive forces connected with their vocation, but not essential to it, has never received inquiry from the State.

The facts at our command are not sufficient to determine with accuracy the full effects of occupation upon those who toil. For many years the Registration Reports have given certain numbers with their average ages, who have fallen by death from different occupations among us. The usual table exhibiting these facts

for 1858 and former years, will be found in its appropriate place. The list includes only such as were over the age of 20 years. The last census furnishes a list of the living who were pursuing different callings in life, but it includes such as are 15 years old and over, and does not distinguish the ages, so that, if the classification were in all cases identical with that used in these Reports, we could not satisfactorily compare the dying with the living. As the result of our efforts to do so, we here present the following tabulation. It includes the leading vocations, and compares those who are reported to have died from each during the five years 1853-57 with those who were living according to the census in 1855—about the middle of the period.

OCCUPATIONS.—*Numbers of living and of deaths with the proportions of the latter to the former, and the average age at death.*

| OCCUPATIONS. | CENSUS 1855. | FIVE YEARS, 1853-57. | | | 1843-58. |
|-----------------------|-----------------|---------------------------|------------------------------|-----------------------------|--------------------|
| | Numbers living. | No. of Deaths registered. | Annual Deaths to 100 living. | Living to one annual Death. | Mean Age at Death. |
| Agriculturists, . . . | 57,031 | 5,008 | 1.76 | 57 | 64 |
| Laborers, . . . | 60,248 | 4,573 | 1.52 | 66 | 45 |
| Shoemakers, . . . | 36,477 | 1,530 | 0.84 | 119 | 43 |
| Carpenters, . . . | 16,687 | 929 | 1.11 | 90 | 50 |
| Painters, . . . | 5,474 | 269 | 0.98 | 102 | 40 |
| Printers, . . . | 1,545 | 93 | 1.20 | 83 | 37 |
| Tailors, . . . | 3,333 | 254 | 1.52 | 66 | 42 |
| Clergymen, . . . | 1,750 | 109 | 1.25 | 80 | 56 |
| Lawyers, . . . | 1,616 | 112 | 2.01 | 50 | 56 |
| Physicians, . . . | 1,774 | 180 | 2.03 | 49 | 55 |
| Teachers, . . . | 1,192 | 83 | 1.39 | 72 | 39 |
| Operatives, . . . | 9,532 | 295 | 0.62 | 162 | 35 |
| Masons, . . . | 4,209 | 211 | 1.00 | 100 | 48 |
| Machinists, . . . | 7,566 | 236 | 0.62 | 160 | 38 |
| Blacksmiths, . . . | 5,137 | 356 | 1.39 | 72 | 52 |

By consulting the last column in the above, which gives the mean age at death, it will be seen that the cultivators of the earth apparently attain a longer average life than either of the other classes represented. But by examining those columns which give the proportion of deaths to the living, operatives who die on the average the youngest of any class, are represented as the most healthy. Doubtless this is in part owing to operatives numbered among the living between the ages of 15 and 20, out of

which none of the deaths that took place are considered in the calculation. In the columns giving the ratios of the deaths to the living, the results are more just against such vocations as include only persons who have attained the age of 20 or more.

Of the three professions none are included as active members among the living until they have attained that age.

The highest rate of mortality in the tabulated classes, falls upon Physicians (2.03 per cent. or one death in 49 living,) and the next upon Lawyers (2.01 per cent. or one death in 50 living,) yet the average age at which physicians (55) and lawyers (56) die is much higher than that of several other classes.

When the next United States Census shall have been taken, we trust that the means for comparing the numbers dying of different occupations with the numbers living, will be presented in such a manner as to give more confidence and value to the results. The most that can be done with present materials, is to start inquiry in the proper direction.

It was our design, as stated in a note to the table of Occupations (page cxxi,) to give a list as used in the Belgian Census. But upon farther consideration it seems best to wait for the classification which has been in course of preparation by Dr. Farr, of the English Registration Office, and which it is presumed was by him submitted to the late session of the International Statistical Congress in London.

The Weather, &c.—In the last Report we gave the temperature of the air in Boston for a number of years. In the present Report will be found, appended to the usual tables, a statement showing the readings of the thermometer during each month of the year 1858, in several different locations in the State. The statement is abstracted from an official report published by the General Government at Washington. It is to be regretted that it does not include facts for some more remotely western station in the Commonwealth. Another statement is given relating to Boston, which is the result of the labors of Robert Treat Payne, Esq., of that city, and is exceedingly valuable.

In comparing the mortality of Massachusetts with that of England, as is often done, the relative temperature of the air in the two places should not be overlooked. England has a warmer and less changeable climate than ours, although situated from

eight to sixteen degrees of latitude north of this State. The mean temperature of the winter in Massachusetts is about ten degrees lower than in England, while that of the summer in Massachusetts is about ten degrees higher than in England. England is also said to have a very humid atmosphere, the air generally containing much more moisture than ours; but the annual fall of rain in England is much less than in Massachusetts. In our State it ranges from about 40 to over 50 inches. The amount collected in 1858 was 42 inches in Nantucket, 43 inches in the Connecticut Valley at Westfield, and 45·3 inches at the Cambridge Observatory. At the latter place the amount of rain collected during the last four or five years has been much above the average, amounting to upwards of 50 inches annually.

In his statement for 1858, Mr. Glashier, of the Royal Observatory at Greenwich, says: "The annual fall [of rain] for the last four years, has shown a yearly decrease; in 1855 the amount was 23·5 inches; in 1856, 21·5 inches; in 1857, 21·4 inches; and in 1858, 17·2 inches; and the latter amount is the lowest since 1840, when it was 16·4 inches."* The average annual fall of rain at Greenwich, during the last forty years, has been only about 24 inches, while at Cambridge, in this State, it has been 42 inches.

It has been stated that three wet days in London bring 30,000 street people to the brink of starvation;† and it is also a well established fact, that a fall of the thermometer of but a few degrees, is attended with an increase of mortality.

For a convenient comparison of the Temperature of the air in this State and in England, we have compiled the following statement. The facts relating to England are from the reports of Mr. James Glashier, of the Royal Observatory, Greenwich; and those relating to Boston are from observations of Mr. Robert Treat Paine. We also annex for 1858, observations of Prof. W. C. Bond at the Observatory in Cambridge, which, as compared with Boston, show the difference between the city and a suburban locality:—

* Journal of the Statistical Society of London, March, 1859, page 190.

† London Labor and London Poor.

MEAN TEMPERATURE OF THE AIR, at Greenwich, Eng., Boston, Mass. and Cambridge, Mass.—*Monthly averages*.—Also amount of Rain collected in England and Massachusetts.

| MONTHS. | GREENWICH, ENG. | | | BOSTON. | | CAM-
BRIDGE. | RAIN—INCHES. | |
|----------------------------|-----------------|---------|------|---------|---------|-----------------|----------------|----------------|
| | | | | | | | MASS. | ENG. |
| | 87 yrs. | 17 yrs. | 1858 | 558. | 35 yrs. | 1858. | 1858. | 1858. |
| | ° | ° | ° | ° | ° | ° | | |
| January, . . . | 35.9 | 36.9 | 37.5 | 34.2 | 27.8 | 31.4 | 3.4 | 0.7 |
| February, . . . | 38.3 | 38.5 | 34.6 | 25.6 | 28.3 | 22.5 | 1.9 | 1.7 |
| March, . . . | 40.9 | 41.6 | 41.4 | 34.3 | 36.1 | 31.8 | 1.8 | 0.9 |
| April, . . . | 45.7 | 46.5 | 46.2 | 46.1 | 46.0 | 45.3 | 3.8 | 2.4 |
| May, . . . | 52.5 | 52.9 | 51.7 | 52.5 | 56.3 | 52.6 | 3.7 | 1.8 |
| June, . . . | 58.0 | 58.7 | 64.9 | 66.4 | 66.0 | 67.6 | 7.5 | 1.2 |
| July, . . . | 61.4 | 61.7 | 60.6 | 69.9 | 71.5 | 69.7 | 4.4 | 2.9 |
| August, . . . | 60.5 | 61.4 | 62.0 | 66.8 | 69.1 | 66.2 | 5.6 | 1.6 |
| September, . . | 56.3 | 56.9 | 60.3 | 62.8 | 62.4 | 61.8 | 4.9 | 0.9 |
| October, . . . | 49.3 | 49.5 | 50.8 | 54.7 | 51.9 | 53.1 | 2.9 | 1.2 |
| November, . . . | 42.5 | 43.8 | 39.6 | 37.8 | 41.3 | 35.4 | 2.4 | 0.4 |
| December, . . . | 38.9 | 40.5 | 41.0 | 31.3 | 31.1 | 28.5 | 3.0 | 1.5 |
| Mean of Quarters
ending | | | | | | | Sums. | Sums. |
| March 31, . . . | 38.3 | 39.4 | 37.8 | 31.4 | 30.7 | 28.6 | 7.1 | 3.3 |
| June 30, . . . | 52.1 | 52.7 | 54.3 | 55.0 | 56.1 | 55.2 | 15.0 | 5.4 |
| Sept. 30, . . . | 59.4 | 60.0 | 61.0 | 66.5 | 67.7 | 66.0 | 14.9 | 5.1 |
| Dec. 31, . . . | 43.6 | 44.6 | 43.8 | 41.3 | 41.4 | 39.0 | 8.3 | 3.1 |
| Mean of the yrs, | 48.3 | 49.2 | 49.2 | 48.5 | 49.0 | 47.2 | Total.
45.3 | Total.
17.2 |

In 1858 the thermometer was highest July 11th in Boston, when it stood at 93° , and it was lowest March 6th, when it stood at $41\frac{1}{2}^{\circ}$, giving a range of $88\frac{1}{2}^{\circ}$ in the year. The coldest month was February and the warmest month was July. During the period of 35 years the greatest heat was on July 11th, 1825, when the thermometer stood at 100° , and the greatest cold occurred on February 7th, 1855, and again on January 11th, 1859, when it stood -12° , giving a range of 112° . The coldest week on the average, in Boston, is the first in February—the coldest day about February 4th; the warmest week is the third in July—the warmest day about July 18th.

By reference to Table XX. (page cxli) it will be observed that in Boston the temperature of the quarter-months, after the beginning of December does not decline with regularity as might be supposed, but quite otherwise. Thus the third quarter in Decem-

ber is colder than the fourth, and than the first quarter in January. The second quarter in January is the warmest and the third the coldest of the four in that month, and it appears it is little probable that observations for a longer series of years will indicate a greater regularity. Similar irregularities have been noticed in Europe in observations of upwards of half a century.

In 1858, the barometer was highest in Boston January 23d, when it stood at 30.91 inches; it stood lowest September 16th, when it was 29.03 inches, giving a range of 1.88 inches.

In 35 years it was highest on February 12th, 1857, viz., 31.125, (the greatest altitude, as is supposed, ever recorded at any place.) and lowest, 28.47, on November 25th, 1846. range 2.65 inches.

In our last Report we stated, on the authority of the Registrar-General of England, that "among the most important circumstances that affect the numbers of the births, deaths, and marriages, must be placed the state of trade, the prices of food, and the weather." Joseph G. Martin, Esq., of Boston, author of "Twenty-one years in the Boston Stock Market," has furnished us with the money values in the subjoined statement, and by the last annual Report of the Boston Board of Trade, we learn the prices of several staple articles of food, as given below:—

Exhibit of the MEAN of the extreme prices in Boston, of Money, and certain staple Articles of Food—and the Ratios of Births, Marriages, and Deaths registered in Massachusetts during the several years specified.

| YEARS. | English Consols. | U. S. 6 per cents. | Mass. 5 per cents. | Boston 5 per cents. | Beef—(per bbl.) | Pork—(per bbl.) | Flour—(per bbl.) | Corn—(per bushel.) | Rate of Registered | | |
|------------|-------------------|--------------------|--------------------|---------------------|-----------------|-----------------|------------------|--------------------|--------------------|------------|---------|
| | | | | | | | | | Births. | Marriages. | Deaths. |
| 1853, . . | 95 $\frac{1}{2}$ | 122 $\frac{1}{2}$ | 100 $\frac{1}{2}$ | 100 $\frac{1}{2}$ | 14 00 | 17 25 | 6 50 | 0 73 | 2.83 | 1.19 | 1.88 |
| 1854, . . | 90 $\frac{1}{16}$ | 113 $\frac{3}{8}$ | 97 $\frac{3}{8}$ | 97 $\frac{1}{2}$ | 15 75 | 14 13 | 9 53 | 85 | 2.89 | 1.24 | 1.93 |
| 1855, . . | 90 $\frac{1}{16}$ | 118 | 97 $\frac{3}{8}$ | 97 $\frac{1}{2}$ | 16 75 | 19 00 | 10 19 | 1 06 | 2.89 | 1.09 | 1.83 |
| 1856, . . | 90 $\frac{3}{16}$ | 117 $\frac{3}{8}$ | 97 $\frac{3}{8}$ | 98 $\frac{1}{4}$ | 13 75 | 18 63 | 8 25 | 80 | 2.97 | 1.06 | 1.78 |
| 1857, . . | 90 $\frac{5}{16}$ | 114 $\frac{1}{4}$ | 99 $\frac{1}{2}$ | 96 $\frac{1}{2}$ | 16 00 | 19 63 | 6 88 | 85 | 2.97 | 0.99 | 1.79 |
| 1858, | | | | | | | | | 2.83 | 0.86 | 1.71 |
| Highest, . | 98 $\frac{3}{4}$ | 116 | 101 | 101 $\frac{1}{2}$ | 16 00 | 19 50 | 8 25 | 1 10 | | | |
| Lowest, . | 94 | 111 | 96 | 95 | 8 50 | 13 00 | 4 25 | 63 | | | |
| Mean, . . | 96 $\frac{3}{8}$ | 113 $\frac{1}{2}$ | 98 $\frac{1}{2}$ | 98 $\frac{1}{4}$ | 12 25 | 16 25 | 6 25 | 87 | | | |

In the above, the U. S. *sizes* are of 1868, and the Massachusetts *fives* are of 1859 to 1862; the Boston *fives* are those of 1860 to 1870, and are probably the most sensitive. The fluctuations during the year 1858 were quite peculiar, following so closely upon the year (1857) of unusual financial disturbances. The Boston Board of Trade say in their Report: "The state of the money market the past year (1858) forms a strange contrast with the preceding one. For eight months past the banks and capitalists have found it difficult to employ all their funds at 5 @ 6 per cent. per annum; while last year, (1857,) during the height of the panic, 5 @ 6 per cent. per month was obtained in many instances; and from September to December the bulk of negotiations was from 2 @ 3 per cent. per month. The opening rates in January were from 8 @ 12 per cent. per annum, but with great dullness in all branches of trade, capital rapidly accumulated and the rates gradually eased off, ruling in May at 5 @ 6 per cent. for the best business paper." "The exports of specie from this port during the year have been \$2,708,385 against \$9,712,759 in 1857; and \$12,227,059 in 1856; and \$14,859,470 in 1855."

(T A B L E S)

XVIIITH

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1858.

TABLE I.—POPULATION, 1855—BIRTHS,

General Abstract, by Counties and Towns, of the Births, the year 1858,—in connection with the Population, according and the Parentage of Children Born, the Nativity of Persons of the number who Died.

| THE STATE,
AND
COUNTIES. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|--------------------------------|--|----------|--------|--------|------|------------|--------|---------------------------|----------------------------|-------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am. Fa.
and
Fo. Mo. | For. Fa.
and
Am. Mo. | Unk. |
| MASSACHUSETTS, . | 1,132,369 | 34,491 | 17,453 | 16,810 | 198 | 16,283 | 15,051 | 933 | 983 | 1,211 |
| BARNSTABLE, | 35,442 | 829 | 420 | 404 | 5 | 685 | 79 | 18 | 30 | 17 |
| BERKSHIRE, . | 52,791 | 1,463 | 725 | 732 | 6 | 747 | 555 | 29 | 33 | 99 |
| BRISTOL, . . | 87,425 | 2,885 | 1,455 | 1,387 | 43 | 1,698 | 980 | 54 | 79 | 74 |
| DUKES, . . . | 4,401 | 105 | 52 | 52 | 1 | 86 | 2 | 2 | 1 | 14 |
| ESSEX, . . . | 151,018 | 4,412 | 2,249 | 2,120 | 43 | 2,503 | 1,433 | 109 | 122 | 245 |
| FRANKLIN, . | 31,652 | 738 | 383 | 353 | 2 | 481 | 169 | 10 | 7 | 71 |
| HAMPDEN, . | 54,849 | 1,589 | 802 | 784 | 3 | 733 | 680 | 37 | 39 | 100 |
| HAMPSHIRE, . | 35,485 | 908 | 463 | 441 | 4 | 474 | 307 | 16 | 11 | 100 |
| MIDDLESEX, . | 194,023 | 6,166 | 3,108 | 2,999 | 59 | 2,529 | 3,043 | 180 | 175 | 239 |
| NANTUCKET, . | 8,064 | 103 | 54 | 49 | — | 78 | 14 | — | 8 | 3 |
| NORFOLK, . | 94,367 | 3,101 | 1,568 | 1,529 | 4 | 1,274 | 1,584 | 79 | 136 | 28 |
| PLYMOUTH, . | 61,495 | 1,782 | 910 | 859 | 13 | 1,219 | 476 | 38 | 29 | 20 |
| SUFFOLK, . . | 171,841 | 5,975 | 3,030 | 2,944 | 1 | 1,661 | 3,729 | 273 | 228 | 84 |
| WORCESTER, . | 149,516 | 4,435 | 2,234 | 2,187 | 14 | 2,115 | 2,000 | 88 | 85 | 147 |

MARRIAGES, AND DEATHS, 1858.

Marriages, and Deaths, registered in Massachusetts during to the State Census for June 1, 1855,—distinguishing the Sex Married, and the Sex and the aggregate and average Ages

| MARRIAGES. | | | | | | | DEATHS. | | | | | | |
|------------|-----------|-------|---------------------------|----------------------|------|--------|----------|--------|----|---------|--------------------------------------|----------|--|
| Couples. | NATIVITY. | | | | | | Persons. | SEX. | | | No. whose
ages are
registered. | AGE. | |
| | Am. | For. | Am. Ma
and
For. Fe. | Ma
and
Am. Fe. | Unk. | M. | | F. | U. | Agg'te. | | Average. | |
| 10,527 | 6,919 | 3,299 | 459 | 116 | 334 | 20,776 | 10,315 | 10,354 | 76 | 20,612 | 53,343 | 27.33 | |
| 281 | 242 | 15 | 12 | 6 | 9 | 539 | 272 | 265 | 2 | 527 | 16,276 | 30.88 | |
| 462 | 277 | 123 | 6 | 17 | 39 | 741 | 366 | 371 | 4 | 735 | 25,721 | 34.99 | |
| 786 | 508 | 197 | 30 | 37 | 14 | 1,514 | 779 | 729 | 6 | 1,502 | 43,926 | 29.24 | |
| 33 | 26 | 3 | 2 | — | 2 | 87 | 49 | 38 | — | 87 | 3,263 | 37.51 | |
| 1,408 | 872 | 318 | 62 | 54 | 102 | 2,683 | 1,303 | 1,368 | 12 | 2,654 | 63,053 | 23.79 | |
| 209 | 186 | 14 | 2 | — | 7 | 458 | 239 | 216 | 3 | 442 | 16,519 | 37.35 | |
| 601 | 322 | 206 | 21 | 7 | 45 | 1,164 | 589 | 568 | 7 | 1,151 | 29,927 | 25.92 | |
| 281 | 217 | 36 | 9 | 10 | 9 | 639 | 305 | 323 | 11 | 627 | 20,497 | 32.66 | |
| 1,613 | 890 | 544 | 71 | 77 | 31 | 3,394 | 1,659 | 1,719 | 16 | 3,366 | 89,041 | 26.45 | |
| 50 | 45 | 2 | — | 3 | — | 109 | 47 | 62 | — | 109 | 5,048 | 46.31 | |
| 759 | 398 | 289 | 25 | 34 | 13 | 1,491 | 708 | 782 | 1 | 1,478 | 44,234 | 29.93 | |
| 464 | 392 | 49 | 9 | 5 | 9 | 1,163 | 598 | 561 | 4 | 1,162 | 38,183 | 32.86 | |
| 2,289 | 827 | 1,148 | 170 | 125 | 19 | 4,084 | 2,059 | 2,025 | — | 4,084 | 91,372 | 22.35 | |
| 1,288 | 817 | 355 | 40 | 41 | 35 | 2,710 | 1,373 | 1,327 | 10 | 2,686 | 76,313 | 28.41 | |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|---------------------|--|----------|------|-----|------|------------|------|-------------------------|--------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am.Fa.
and
Fo Mo. | For.Fa.
and
Am.Mo. | Unk. |
| BARNSTABLE, . | 35,412 | 829 | 420 | 404 | 5 | 685 | 79 | 18 | 30 | 17 |
| Barnstable, . . | 4,998 | 67 | 42 | 25 | — | 57 | 5 | 1 | — | 4 |
| Brewster, . . . | 1,525 | 49 | 25 | 21 | 3 | 39 | 6 | — | 2 | 2 |
| Chatham, . . . | 2,560 | 77 | 35 | 42 | — | 73 | 1 | 1 | 1 | 1 |
| Dennis, . . . | 3,497 | 96 | 48 | 48 | — | 84 | 4 | 2 | 4 | 2 |
| Eastham, . . . | 808 | 18 | 9 | 9 | — | 16 | — | 1 | 1 | — |
| Falmouth, . . | 2,613 | 40 | 17 | 22 | 1 | 36 | — | 1 | — | 3 |
| Harwich, . . . | 3,261 | 106 | 51 | 55 | — | 97 | 2 | 2 | 5 | — |
| Orleans, . . . | 1,754 | 31 | 23 | 10 | 1 | 34 | — | — | — | — |
| Provincetown, . | 3,096 | 102 | 53 | 49 | — | 62 | 29 | 5 | 5 | 1 |
| Sandwich, . . | 4,496 | 103 | 49 | 54 | — | 62 | 31 | 3 | 5 | 2 |
| Truro, . . . | 1,917 | 40 | 16 | 24 | — | 34 | — | 1 | 4 | 1 |
| Wellfleet, . . | 2,325 | 42 | 22 | 20 | — | 40 | — | 1 | 1 | — |
| Yarmouth, . . | 2,592 | 55 | 30 | 25 | — | 51 | 1 | — | 2 | 1 |
| | | | | | | | | | | |
| BERKSHIRE, . | 52,791 | 1,463 | 725 | 732 | 6 | 747 | 555 | 29 | 33 | 99 |
| Adams, . . . | 6,980 | 202 | 102 | 98 | 2 | 91 | 100 | 4 | 5 | 2 |
| Alford, . . . | 526 | 5 | 4 | 1 | — | 3 | 1 | — | — | 1 |
| Becket, . . . | 1,472 | 73 | 33 | 40 | — | 30 | 39 | 2 | — | 2 |
| Cheshire, . . . | 1,532 | 32 | 14 | 18 | — | 18 | 6 | 2 | 2 | 4 |
| Clarksburg, . . | 424 | 7 | 6 | 1 | — | 5 | 1 | — | 1 | — |
| Dalton, . . . | 1,064 | 28 | 19 | 9 | — | 22 | 5 | — | — | 1 |
| Egremont, . . . | 992 | 18 | 9 | 9 | — | 16 | 2 | — | — | — |
| Florida, . . . | 612 | 26 | 14 | 12 | — | 16 | 10 | — | — | — |
| Gt. Barrington, . | 3,449 | 102 | 42 | 60 | — | 68 | 26 | 1 | 3 | 4 |
| Hancock, . . . | 818 | 15 | 7 | 8 | — | 12 | 2 | 1 | — | — |
| Hinsdale, . . . | 1,361 | 42 | 24 | 18 | — | 8 | 14 | — | 3 | 17 |
| Lanesborough, . | 1,235 | 27 | 11 | 16 | — | 13 | 9 | — | — | 5 |
| Lee, . . . | 4,226 | 95 | 55 | 40 | — | 43 | 43 | 2 | 4 | 3 |
| Lenox, . . . | 1,921 | 45 | 24 | 21 | — | 22 | 21 | — | — | 2 |
| Monterey, . . . | 823 | 7 | 3 | 4 | — | 7 | — | — | — | — |
| Mt. Washington, . | 344 | 6 | 2 | 4 | — | 5 | 1 | — | — | — |
| New Ashford, . . | 195 | 6 | 3 | 3 | — | 5 | 1 | — | — | — |
| New Marlboro', . | 1,647 | 54 | 25 | 29 | — | 32 | 21 | — | — | 1 |
| Otis, . . . | 1,018 | 23 | 17 | 6 | — | 13 | 3 | — | — | 7 |
| Peru, . . . | 487 | 8 | 5 | 3 | — | 8 | — | — | — | — |
| Pittsfield, . . . | 6,501 | 253 | 120 | 130 | 3 | 95 | 131 | 12 | 13 | 2 |
| Richmond, . . . | 970 | 15 | 6 | 9 | — | 4 | 9 | — | — | 2 |
| Sandisfield, . . | 1,615 | 44 | 26 | 18 | — | 26 | 5 | — | — | 13 |
| Savoy, . . . | 919 | 21 | 15 | 6 | — | 17 | 2 | — | 1 | 1 |
| Sheffield, . . . | 2,624 | 78 | 33 | 45 | — | 61 | 16 | 1 | — | — |
| Stockbridge, . . | 2,058 | 47 | 20 | 26 | 1 | 25 | 20 | 2 | — | — |
| Tyringham, . . | 710 | 22 | 10 | 12 | — | 15 | 6 | — | 1 | — |
| Washington, . . | 1,068 | 15 | 9 | 6 | — | 13 | 2 | — | — | — |
| W. Stockbridge, . | 1,736 | 65 | 33 | 32 | — | 19 | 45 | 1 | — | — |
| Williamstown, . | 2,529 | 75 | 28 | 47 | — | 31 | 13 | — | — | 31 |
| Windsor, . . . | 905 | 7 | 6 | 1 | — | 4 | 1 | 1 | — | 1 |

during the year 1858.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|---------------------|---------------------|------|----------|------|-----|------|--------------------------------|---------|----------|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am. M. and For. Fe. | For. M. and Am. Fe. | Unk. | | M. | F. | Unk. | | Aggt'e. | Average. |
| 284 | 242 | 15 | 12 | 6 | 9 | 539 | 272 | 265 | 2 | 527 | 16,276 | 30.88 |
| 47 | 44 | 1 | — | — | 2 | 31 | 15 | 16 | — | 30 | 905 | 30.17 |
| 11 | 8 | — | — | 1 | 2 | 19 | 7 | 12 | — | 19 | 701 | 36.90 |
| 12 | 11 | 1 | — | — | — | 55 | 33 | 22 | — | 55 | 1,662 | 30.22 |
| 31 | 29 | 1 | 1 | — | — | 54 | 29 | 25 | — | 50 | 1,450 | 29.00 |
| 1 | 1 | — | — | — | — | 10 | 2 | 8 | — | 9 | 223 | 24.66 |
| 10 | 8 | — | — | — | 2 | 36 | 15 | 21 | — | 35 | 1,579 | 45.14 |
| 59 | 40 | — | 6 | 2 | 2 | 67 | 36 | 31 | — | 67 | 1,765 | 26.34 |
| 11 | 11 | — | — | — | — | 51 | 29 | 20 | 2 | 49 | 1,050 | 21.43 |
| 20 | 9 | 8 | 2 | 1 | — | 62 | 26 | 36 | — | 61 | 1,396 | 22.88 |
| 34 | 26 | 3 | 3 | 2 | — | 56 | 27 | 29 | — | 55 | 2,094 | 38.07 |
| 17 | 17 | — | — | — | — | 26 | 11 | 15 | — | 26 | 962 | 37.00 |
| 18 | 18 | — | — | — | — | 26 | 18 | 8 | — | 26 | 973 | 37.42 |
| 22 | 20 | 1 | — | — | 1 | 46 | 24 | 22 | — | 45 | 1,516 | 33.69 |
| 462 | 277 | 123 | 6 | 17 | 39 | 741 | 366 | 371 | 4 | 735 | 25,721 | 34.99 |
| 67 | 31 | 20 | 2 | 6 | 8 | 101 | 43 | 58 | — | 101 | 2,631 | 26.05 |
| 3 | 3 | — | — | — | — | 2 | 1 | 1 | — | 2 | 90 | 45.00 |
| 9 | 6 | 2 | — | — | 1 | 23 | 11 | 12 | — | 23 | 727 | 31.61 |
| 12 | 12 | — | — | — | — | 15 | 7 | 8 | — | 15 | 604 | 40.27 |
| 6 | 6 | — | — | — | — | 7 | 3 | 4 | — | 7 | 239 | 34.14 |
| 13 | 13 | — | — | — | — | 15 | 11 | 4 | — | 15 | 623 | 41.53 |
| 6 | 6 | — | — | — | — | 17 | 8 | 9 | — | 17 | 829 | 48.76 |
| 5 | 5 | — | — | — | — | 10 | 6 | 4 | — | 10 | 341 | 34.10 |
| 24 | 12 | 10 | 1 | — | 1 | 49 | 29 | 20 | — | 49 | 2,081 | 42.47 |
| 2 | 1 | — | — | — | 1 | 10 | 6 | 4 | — | 10 | 246 | 24.60 |
| 8 | 5 | 1 | — | — | 2 | 23 | 14 | 9 | — | 23 | 976 | 42.43 |
| 4 | 4 | — | — | — | — | 13 | 6 | 7 | — | 13 | 511 | 39.31 |
| 61 | 25 | 31 | — | 3 | 2 | 56 | 34 | 22 | — | 56 | 1,377 | 24.59 |
| 16 | 14 | 1 | — | 1 | — | 18 | 7 | 11 | — | 18 | 662 | 36.77 |
| 3 | 3 | — | — | — | — | 11 | 6 | 5 | — | 11 | 483 | 43.91 |
| 2 | 1 | — | — | 1 | — | 8 | 1 | 7 | — | 8 | 329 | 41.12 |
| 1 | 1 | — | — | — | — | * | | | | | | |
| 13 | 10 | 1 | — | — | 2 | 22 | 14 | 8 | — | 22 | 909 | 41.32 |
| 10 | 9 | — | — | 1 | — | 10 | 6 | 3 | 1 | 9 | 359 | 39.89 |
| 1 | 1 | — | — | — | — | 1 | — | 1 | — | 1 | 67 | 67.00 |
| 105 | 37 | 47 | 3 | 3 | 15 | 135 | 71 | 64 | — | 133 | 3,922 | 29.49 |
| 2 | 1 | — | — | — | 1 | 8 | 4 | 2 | 2 | 8 | 274 | 34.25 |
| 5 | 5 | — | — | — | — | 16 | 6 | 9 | 1 | 16 | 619 | 38.69 |
| 9 | 9 | — | — | — | — | 12 | 7 | 5 | — | 11 | 515 | 46.82 |
| 15 | 12 | 2 | — | — | 1 | 33 | 14 | 19 | — | 33 | 1,626 | 49.27 |
| 15 | 12 | 2 | — | — | 1 | 21 | 9 | 12 | — | 21 | 876 | 41.74 |
| 5 | 5 | — | — | — | — | 10 | 3 | 7 | — | 10 | 464 | 46.40 |
| 9 | 7 | 1 | — | 1 | — | 11 | 5 | 6 | — | 9 | 312 | 34.67 |
| 10 | 8 | 2 | — | — | — | 27 | 14 | 13 | — | 27 | 822 | 30.44 |
| 17 | 9 | 3 | — | 1 | 4 | 47 | 17 | 30 | — | 47 | 1,883 | 40.06 |
| 4 | 4 | — | — | — | — | 10 | 3 | 7 | — | 10 | 324 | 32.40 |

* No Deaths registered.

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|---------------------|--|----------|------|------|------|------------|------|---------------------------|----------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am. Fa.
and
Fo. Mo. | For. Fa.
and
Am. Mo. | Unk. |
| BRISTOL, . . | 87,425 | 2,885 | 1455 | 1387 | 43 | 1698 | 980 | 54 | 79 | 74 |
| Attleborough, . . | 5,451 | 320 | 165 | 155 | — | 197 | 119 | 2 | 2 | — |
| Berkley, . . . | 924 | 15 | 6 | 9 | — | 13 | — | — | — | 2 |
| Dartmouth, . . . | 3,658 | 99 | 45 | 54 | — | 93 | 1 | — | 2 | 3 |
| Dighton, . . . | 1,729 | 47 | 26 | 21 | — | 36 | 7 | 1 | 2 | 1 |
| Easton, . . . | 2,748 | 106 | 50 | 56 | — | 52 | 48 | — | 5 | 1 |
| Fairhaven, . . . | 4,693 | 114 | 54 | 59 | 1 | 98 | 9 | 3 | — | 4 |
| Fall River, . . . | 12,680 | 506 | 267 | 238 | 1 | 168 | 308 | 6 | 19 | 5 |
| Freetown, . . . | 1,585 | 41 | 25 | 16 | — | 39 | — | — | 1 | 1 |
| Mansfield, . . . | 2,119 | 66 | 32 | 34 | — | 41 | 24 | 1 | — | — |
| New Bedford, . . | 29,389 | 747 | 365 | 344 | 38 | 475 | 214 | 14 | 15 | 29 |
| Norton, . . . | 1,894 | 41 | 19 | 22 | — | 35 | 5 | — | 1 | — |
| Pawtucket, . . . | 4,132 | 104 | 61 | 42 | 1 | 41 | 46 | 4 | 9 | 4 |
| Raynham, . . . | 1,631 | 57 | 29 | 27 | 1 | 45 | 8 | 3 | — | 1 |
| Rehoboth, . . . | 2,107 | 39 | 23 | 16 | — | 30 | 5 | — | — | 4 |
| Seekonk, . . . | 2,304 | 38 | 24 | 14 | — | 29 | 4 | 1 | 2 | 2 |
| Somerset, . . . | 1,339 | 61 | 36 | 25 | — | 31 | 24 | 3 | 3 | — |
| Swansey, . . . | 1,467 | 30 | 13 | 17 | — | 24 | 3 | 1 | 1 | 1 |
| Taunton, . . . | 13,759 | 381 | 181 | 199 | 1 | 183 | 155 | 14 | 14 | 15 |
| Westport, . . . | 2,822 | 73 | 34 | 39 | — | 68 | — | 1 | 3 | 1 |
| DUKES, . . | 4,401 | 105 | 52 | 52 | 1 | 86 | 2 | 2 | 1 | 14 |
| Chilmark, . . . | 676 | 9 | 3 | 5 | 1 | 9 | — | — | — | — |
| Edgartown, . . . | 1,898 | 45 | 22 | 23 | — | 42 | 1 | 1 | 1 | — |
| Tisbury, . . . | 1,827 | 51 | 27 | 24 | — | 35 | 1 | 1 | — | 14 |
| ESSEX, . . . | 151,018 | 4,412 | 2249 | 2120 | 43 | 2503 | 1433 | 169 | 122 | 245 |
| Amesbury, . . . | 3,585 | 87 | 40 | 47 | — | 55 | 18 | 2 | 7 | 5 |
| Andover, . . . | 4,810 | 110 | 57 | 53 | — | 39 | 60 | 5 | 6 | — |
| Beverly, . . . | 5,944 | 138 | 76 | 62 | — | 115 | 12 | 5 | 5 | 1 |
| Boxford, . . . | 1,034 | 21 | 14 | 7 | — | 20 | — | 1 | — | — |
| Bradford, . . . | 1,372 | 37 | 17 | 20 | — | 29 | 7 | — | 1 | — |
| Danvers, . . . | 4,090 | 126 | 61 | 65 | — | 74 | 43 | 6 | 2 | 1 |
| Essex, . . . | 1,668 | 43 | 24 | 18 | 1 | 34 | 5 | 1 | 3 | — |
| Georgetown, . . . | 2,042 | 58 | 32 | 26 | — | 37 | 20 | 1 | — | — |
| Gloucester, . . . | 8,935 | 425 | 230 | 195 | — | 346 | 50 | 10 | 15 | 4 |
| Groveland, . . . | 1,367 | 12 | 5 | 7 | — | 5 | 2 | — | — | 5 |
| Hamilton, . . . | 896 | 17 | 7 | 10 | — | 15 | 2 | — | — | — |
| Haverhill, . . . | 7,932 | 301 | 148 | 153 | — | 183 | 99 | 9 | 7 | 3 |
| Ipswich, . . . | 3,421 | 65 | 38 | 27 | — | 48 | 10 | 3 | — | 4 |
| Lawrence, . . . | 16,114 | 514 | 259 | 255 | — | 131 | 362 | 3 | 16 | 2 |
| Lynn, . . . | 15,713 | 569 | 297 | 270 | 2 | 311 | 187 | 15 | 16 | 40 |
| Lynnfield, . . . | 883 | 14 | 5 | 9 | — | 12 | 2 | — | — | — |

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|---------------------|---------------------|------|----------|------|------|------|--------------------------------|---------|----------|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am. M. and For. Fe. | For. M. and Am. Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. |
| 786 | 508 | 197 | 30 | 37 | 14 | 1,514 | 779 | 729 | 6 | 1,502 | 43,926 | 29-24 |
| 62 | 24 | 35 | 1 | 2 | — | 115 | 53 | 62 | — | 115 | 3,748 | 32-59 |
| 2 | 2 | — | — | — | — | 16 | 8 | 8 | — | 16 | 683 | 42-69 |
| 23 | 23 | — | — | — | — | 46 | 27 | 19 | — | 46 | 2,044 | 44-44 |
| 6 | 6 | — | — | — | — | 30 | 17 | 13 | — | 30 | 1,313 | 43-77 |
| 11 | 11 | — | — | — | — | 39 | 21 | 18 | — | 39 | 1,193 | 30-59 |
| 25 | 24 | — | 1 | — | — | 68 | 34 | 34 | — | 66 | 2,760 | 41-82 |
| 133 | 79 | 40 | 4 | 6 | 4 | 283 | 145 | 135 | 3 | 278 | 5,411 | 19-43 |
| 13 | 12 | — | — | — | 1 | 28 | 15 | 13 | — | 28 | 1,249 | 44-61 |
| 21 | 18 | 2 | — | — | 1 | 50 | 29 | 21 | — | 49 | 1,226 | 25-00 |
| 244 | 137 | 77 | 11 | 18 | 1 | 330 | 175 | 152 | 3 | 326 | 7,877 | 24-14 |
| 10 | 7 | 2 | 1 | — | — | 30 | 7 | 23 | — | 30 | 1,278 | 42-60 |
| 26 | 17 | 4 | 3 | 2 | — | 71 | 42 | 29 | — | 71 | 2,024 | 28-51 |
| 6 | 6 | — | — | — | — | 25 | 14 | 11 | — | 25 | 853 | 34-12 |
| 13 | 13 | — | — | — | — | 37 | 16 | 21 | — | 37 | 1,657 | 44-78 |
| 21 | 14 | — | 3 | — | 4 | 33 | 15 | 18 | — | 33 | 1,267 | 38-39 |
| 8 | 7 | — | — | 1 | — | 26 | 15 | 11 | — | 26 | 717 | 27-58 |
| 5 | 5 | — | — | — | — | 24 | 12 | 12 | — | 24 | 1,349 | 56-21 |
| 144 | 92 | 37 | 6 | 7 | 2 | 232 | 116 | 116 | — | 232 | 5,960 | 25-69 |
| 13 | 11 | — | — | 1 | 1 | 31 | 18 | 13 | — | 31 | 1,314 | 42-39 |
| 33 | 26 | 3 | 2 | — | 2 | 87 | 49 | 38 | — | 87 | 3,263 | 37-51 |
| 4 | 4 | — | — | — | — | 6 | 3 | 3 | — | 6 | 246 | 41-00 |
| 17 | 13 | 3 | 1 | — | — | 40 | 21 | 19 | — | 40 | 1,290 | 32-25 |
| 12 | 9 | — | 1 | — | 2 | 41 | 25 | 16 | — | 41 | 1,727 | 42-12 |
| 1,408 | 872 | 318 | 62 | 54 | 102 | 2,683 | 1303 | 1368 | 12 | 2,651 | 63,053 | 23-79 |
| 21 | 17 | — | 2 | — | 2 | 33 | 13 | 20 | — | 33 | 1,362 | 41-31 |
| 42 | 31 | 4 | 4 | 1 | 2 | 66 | 31 | 35 | — | 66 | 2,409 | 36-50 |
| 55 | 48 | 1 | 1 | 2 | 3 | 110 | 48 | 62 | — | 106 | 4,196 | 39-58 |
| 8 | 7 | 1 | — | — | — | 10 | 4 | 6 | — | 10 | 634 | 63-40 |
| 10 | 10 | — | — | — | — | 24 | 11 | 13 | — | 24 | 896 | 37-33 |
| 42 | 35 | 3 | 2 | 1 | 1 | 92 | 48 | 43 | 1 | 91 | 2,019 | 22-19 |
| 15 | 11 | — | 2 | — | 2 | 32 | 13 | 19 | — | 32 | 834 | 26-06 |
| 10 | 10 | — | — | — | — | 40 | 20 | 19 | 1 | 38 | 1,513 | 39-82 |
| 131 | 69 | 39 | 14 | 8 | 1 | 233 | 116 | 116 | 1 | 229 | 4,818 | 21-13 |
| 12 | 9 | — | 3 | — | — | 26 | 9 | 17 | — | 26 | 1,031 | 39-65 |
| 13 | 12 | — | 1 | — | — | 18 | 5 | 13 | — | 18 | 954 | 53-00 |
| 106 | 76 | 19 | 3 | 3 | 5 | 126 | 61 | 65 | — | 125 | 2,749 | 21-99 |
| 30 | 22 | 2 | 2 | 2 | 2 | 34 | 17 | 17 | — | 34 | 1,036 | 30-47 |
| 138 | 57 | 64 | 4 | 9 | 4 | 246 | 130 | 114 | 2 | 242 | 4,350 | 17-98 |
| 151 | 103 | 24 | 9 | 6 | 9 | 331 | 169 | 162 | — | 330 | 8,132 | 24-64 |
| 16 | 11 | 1 | 2 | 2 | — | 13 | 6 | 7 | — | 13 | 523 | 40-23 |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|---------------------|--|----------|------|-----|------|------------|------|--------------------------|--------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am.Fa.
and
Fo. Mo. | For.Fa.
and
Am.Mo. | Unk. |
| | | | | | | | | | | |
| ESSEX—Con. | | | | | | | | | | |
| Manchester, . . . | 1,864 | 54 | 20 | 34 | — | 47 | 4 | 2 | 1 | — |
| Marblehead, . . . | 6,928 | 221 | 114 | 90 | 17 | 158 | 38 | 7 | 10 | 8 |
| Methuen, . . . | 2,582 | 61 | 33 | 28 | — | 39 | 10 | 4 | 4 | 4 |
| Middleton, . . . | 880 | 26 | 13 | 13 | — | 21 | 4 | 1 | — | — |
| Nahant, . . . | 270 | 11 | 4 | 7 | — | 7 | 3 | 1 | — | — |
| Newbury, . . . | 1,484 | 30 | 18 | 12 | — | 27 | 3 | — | — | — |
| Newburyport, . . | 13,357 | 383 | 194 | 189 | — | 203 | 160 | 9 | 7 | 4 |
| North Andover, . . | 2,218 | 46 | 24 | 22 | — | 30 | 14 | 2 | — | — |
| Rockport, . . . | 3,498 | 96 | 49 | 44 | 3 | 63 | 21 | 7 | 3 | 2 |
| Rowley, . . . | 1,214 | 35 | 14 | 16 | 5 | 26 | 1 | 1 | 2 | 5 |
| Salem, . . . | 20,934 | 404 | 199 | 194 | 11 | 110 | 145 | — | 1 | 148 |
| Salisbury, . . . | 3,185 | 86 | 37 | 49 | — | 67 | 10 | 1 | 5 | 3 |
| Saugus, . . . | 1,788 | 44 | 23 | 17 | 4 | 26 | 13 | 2 | 2 | 1 |
| South Danvers, . . | 5,348 | 233 | 120 | 113 | — | 120 | 98 | 7 | 4 | 4 |
| Swampscott, . . . | 1,335 | 46 | 19 | 27 | — | 36 | 6 | 3 | 1 | — |
| Topsfield, . . . | 1,250 | 29 | 19 | 10 | — | 26 | 3 | — | — | — |
| Wenham, . . . | 1,073 | 29 | 19 | 10 | — | 26 | 1 | — | 1 | 1 |
| West Newbury, . . | 2,094 | 41 | 20 | 21 | — | 17 | 20 | 1 | 3 | — |
| | | | | | | | | | | |
| FRANKLIN, . . | 31,652 | 738 | 383 | 353 | 2 | 481 | 169 | 10 | 7 | 71 |
| | | | | | | | | | | |
| Ashfield, . . . | 1,342 | 23 | 13 | 10 | — | 23 | — | — | — | — |
| Bernardston, . . . | 908 | 14 | 9 | 5 | — | 12 | 2 | — | — | — |
| Buckland, . . . | 1,614 | 65 | 37 | 28 | — | 38 | 24 | 1 | 2 | — |
| Charlemont, . . . | 1,113 | 23 | 8 | 15 | — | 22 | — | — | — | 1 |
| Coleraine, . . . | 1,604 | 23 | 12 | 11 | — | 19 | — | 1 | — | 3 |
| Conway, . . . | 1,784 | 21 | 12 | 9 | — | 8 | 3 | — | — | 10 |
| Deerfield, . . . | 2,766 | 96 | 50 | 46 | — | 41 | 54 | 1 | — | — |
| Erving, . . . | 471 | 11 | 5 | 6 | — | 9 | 1 | 1 | — | — |
| Gill, . . . | 732 | 17 | 11 | 6 | — | 8 | 1 | — | — | 8 |
| Greenfield, . . . | 2,945 | 101 | 55 | 46 | — | 49 | 41 | 3 | 3 | 5 |
| Hawley, . . . | 774 | 4 | 1 | 3 | — | 4 | — | — | — | — |
| Heath, . . . | 741 | 8 | 2 | 6 | — | 8 | — | — | — | — |
| Leverett, . . . | 982 | 18 | 9 | 9 | — | 11 | — | — | — | 7 |
| Leyden, . . . | 653 | 15 | 6 | 9 | — | 13 | 2 | — | — | — |
| Monroe, . . . | 217 | 7 | 2 | 5 | — | 5 | — | 1 | — | 1 |
| Montague, . . . | 1,509 | 33 | 17 | 16 | — | 26 | 5 | — | 1 | 1 |
| New Salem, . . . | 1,221 | 24 | 10 | 14 | — | 20 | — | 1 | — | 3 |
| Northfield, . . . | 1,951 | 27 | 12 | 14 | 1 | — | — | — | — | 27 |
| Orange, . . . | 1,753 | 45 | 17 | 27 | 1 | 39 | 1 | — | — | 5 |
| Rowe, . . . | 601 | 15 | 7 | 8 | — | 15 | — | — | — | — |
| Shelburne, . . . | 1,401 | 47 | 28 | 19 | — | 38 | 9 | — | — | — |
| Shutesbury, . . . | 939 | 10 | 2 | 8 | — | 9 | — | — | 1 | — |
| Sunderland, . . . | 839 | 16 | 11 | 5 | — | 8 | 8 | — | — | — |
| Warwick, . . . | 1,002 | 18 | 14 | 4 | — | 15 | 3 | — | — | — |
| Wendell, . . . | 738 | 20 | 11 | 9 | — | 18 | 2 | — | — | — |
| Whately, . . . | 1,052 | 37 | 22 | 15 | — | 23 | 13 | 1 | — | — |

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|-------------------|-------------------|------|----------|------|-----|------|--------------------------------|---------|----------|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am.Ma and For.Fe. | For.Ma and Am.Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. |
| 5 | 4 | — | — | — | 1 | 40 | 24 | 16 | — | 40 | 845 | 21.12 |
| 73 | 52 | 11 | 2 | 6 | 2 | 149 | 71 | 78 | — | 148 | 3,902 | 26.36 |
| 15 | 10 | — | 1 | 1 | 3 | 28 | 13 | 15 | — | 28 | 941 | 33.61 |
| 1 | 1 | — | — | — | — | 13 | 6 | 7 | — | 12 | 411 | 34.25 |
| 2 | 2 | — | — | — | — | 2 | 1 | 1 | — | 2 | 58 | 29.00 |
| 10 | 9 | — | 1 | — | — | 21 | 12 | 9 | — | 21 | 819 | 39.00 |
| 167 | 91 | 60 | 5 | 7 | 4 | 185 | 90 | 95 | — | 184 | 6,256 | 34.00 |
| 14 | 11 | 2 | — | 1 | — | 23 | 8 | 15 | — | 23 | 673 | 29.26 |
| 33 | 26 | 2 | 2 | 1 | 2 | 60 | 28 | 29 | 3 | 59 | 1,791 | 30.36 |
| 14 | 14 | — | — | — | — | 17 | 6 | 11 | — | 17 | 757 | 41.53 |
| 191 | 56 | 81 | — | — | 54 | 471 | 231 | 238 | 2 | 467 | 1,777 | 29.51 |
| 28 | 20 | 1 | 2 | 2 | 3 | 41 | 16 | 25 | — | 41 | 1,353 | 33.00 |
| 10 | 8 | 2 | — | — | — | 22 | 12 | 8 | 2 | 21 | 544 | 25.00 |
| 11 | 9 | — | — | — | 2 | 92 | 41 | 48 | — | 90 | 2,552 | 28.36 |
| 12 | 12 | — | — | — | — | 18 | 7 | 11 | — | 18 | 321 | 17.83 |
| 6 | 6 | — | — | — | — | 22 | 13 | 9 | — | 22 | 1,093 | 49.68 |
| 7 | 6 | — | — | 1 | — | 13 | 6 | 7 | — | 12 | 284 | 23.67 |
| 9 | 7 | 1 | — | 1 | — | 32 | 14 | 18 | — | 32 | 1,190 | 37.19 |
| 209 | 186 | 14 | 2 | — | 7 | 458 | 239 | 216 | 3 | 442 | 16,519 | 37.35 |
| 8 | 8 | — | — | — | — | 18 | 9 | 9 | — | 18 | 701 | 38.91 |
| 3 | 3 | — | — | — | — | 11 | 4 | 7 | — | 11 | 699 | 63.54 |
| 12 | 12 | — | — | — | — | 33 | 21 | 12 | — | 31 | 659 | 21.26 |
| 13 | 13 | — | — | — | — | 14 | 8 | 6 | — | 14 | 593 | 42.36 |
| 11 | 10 | — | — | — | 1 | 21 | 10 | 11 | — | 21 | 867 | 41.29 |
| 12 | 11 | 1 | — | — | — | 27 | 15 | 11 | 1 | 21 | 1,022 | 48.67 |
| 19 | 17 | — | — | — | 2 | 38 | 23 | 15 | — | 38 | 1,284 | 33.79 |
| 2 | 1 | 1 | — | — | — | 9 | 5 | 4 | — | 9 | 375 | 41.67 |
| 7 | 7 | — | — | — | — | 11 | 6 | 5 | — | 11 | 558 | 50.70 |
| 28 | 15 | 11 | 2 | — | — | 51 | 33 | 18 | — | 51 | 1,355 | 26.57 |
| 4 | 4 | — | — | — | — | 7 | 3 | 4 | — | 7 | 257 | 36.71 |
| 3 | 3 | — | — | — | — | 7 | 1 | 6 | — | 7 | 257 | 36.71 |
| 1 | 1 | — | — | — | — | 14 | 7 | 7 | — | 14 | 487 | 37.46 |
| 2 | 2 | — | — | — | — | 10 | 5 | 5 | — | 10 | 332 | 33.20 |
| 4 | 4 | — | — | — | — | 1 | — | 1 | — | — | — | — |
| 7 | 7 | — | — | — | — | 23 | 6 | 17 | — | 23 | 719 | 31.26 |
| 8 | 8 | — | — | — | — | 15 | 5 | 10 | — | 15 | 695 | 46.33 |
| 10 | 7 | — | — | — | 3 | 28 | 14 | 12 | 2 | 23 | 892 | 38.77 |
| 11 | 10 | — | — | — | 1 | 16 | 11 | 5 | — | 14 | 555 | 39.64 |
| 2 | 2 | — | — | — | — | 6 | 2 | 4 | — | 6 | 347 | 57.83 |
| 13 | 12 | 1 | — | — | — | 31 | 13 | 18 | — | 31 | 917 | 29.58 |
| 7 | 7 | — | — | — | — | 8 | 3 | 5 | — | 8 | 312 | 39.00 |
| 4 | 4 | — | — | — | — | 14 | 10 | 4 | — | 14 | 629 | 44.93 |
| 6 | 6 | — | — | — | — | 14 | 7 | 7 | — | 14 | 609 | 43.50 |
| 6 | 6 | — | — | — | — | 5 | 4 | 1 | — | 5 | 175 | 35.00 |
| 6 | 6 | — | — | — | — | 26 | 14 | 12 | — | 26 | 1,223 | 47.04 |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|---------------------|--|----------|------|-----|------|------------|------|--------------------------|----------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am. Fa.
and
Fo Mo. | For. Fa.
and
Am. Mo. | Unk. |
| HAMPDEN, . | 51,849 | 1,589 | 802 | 784 | 3 | 733 | 680 | 37 | 39 | 100 |
| Agawam, . . . | 1,543 | 37 | 19 | 16 | 2 | 21 | 11 | 1 | 2 | 2 |
| Blandford, . . . | 1,271 | 38 | 21 | 16 | 1 | 15 | 4 | - | - | 19 |
| Brimfield, . . . | 1,343 | 21 | 11 | 10 | - | 19 | 2 | - | - | - |
| Chester, . . . | 1,255 | 24 | 13 | 11 | - | 10 | 6 | 1 | - | 7 |
| Chicopee, . . . | 7,576 | 233 | 112 | 121 | - | 67 | 157 | 3 | 2 | 4 |
| Granville, . . . | 1,316 | 31 | 12 | 19 | - | 18 | - | - | - | 13 |
| Holland, . . . | 392 | 14 | 7 | 7 | - | 14 | - | - | - | - |
| Holyoke, . . . | 4,639 | 128 | 61 | 67 | - | 33 | 89 | 4 | - | 2 |
| Longmeadow, . . | 1,348 | 44 | 23 | 21 | - | 22 | 18 | - | - | 4 |
| Ludlow, . . . | 1,191 | 33 | 17 | 16 | - | 22 | 5 | 1 | 1 | 4 |
| Monson, . . . | 2,942 | 20 | 15 | 5 | - | 12 | 5 | - | 1 | 2 |
| (St. Annshouse,) . | - | 25 | 11 | 14 | - | - | 8 | 1 | 1 | 15 |
| Montgomery, . . | 413 | 9 | 4 | 5 | - | 7 | 2 | - | - | - |
| Palmer, . . . | 4,012 | 115 | 56 | 59 | - | 44 | 66 | 3 | 2 | - |
| Russell, . . . | 677 | 9 | 3 | 6 | - | 6 | 3 | - | - | - |
| Southwick, . . . | 1,130 | 20 | 12 | 8 | - | 15 | 5 | - | - | - |
| Springfield, . . | 13,788 | 523 | 270 | 253 | - | 239 | 230 | 20 | 23 | 11 |
| Tolland, . . . | 603 | 14 | 7 | 7 | - | 6 | 5 | - | 1 | 2 |
| Wales, . . . | 713 | 13 | 6 | 7 | - | 10 | - | - | 1 | 2 |
| Westfield, . . . | 4,575 | 137 | 71 | 66 | - | 87 | 35 | 3 | 3 | 9 |
| West Springfield, | 2,090 | 54 | 30 | 24 | - | 31 | 18 | - | 2 | 3 |
| Wilbraham, . . . | 2,032 | 47 | 21 | 26 | - | 35 | 11 | - | - | 1 |
| HAMPSHIRE, . | 35,485 | 908 | 463 | 441 | 4 | 474 | 307 | 16 | 11 | 100 |
| Amherst, . . . | 2,937 | 60 | 33 | 27 | - | 48 | 10 | 2 | - | - |
| Belchertown, . . | 2,698 | 62 | 36 | 26 | - | 1 | - | - | - | 61 |
| Chesterfield, . . | 950 | 16 | 6 | 10 | - | 12 | 2 | - | - | 2 |
| Cummington, . . | 1,004 | 22 | 14 | 8 | - | 18 | 3 | - | - | 1 |
| Easthampton, . . | 1,386 | 47 | 27 | 20 | - | 27 | 17 | - | 1 | 2 |
| Enfield, . . . | 1,036 | 18 | 6 | 12 | - | 15 | 3 | - | - | - |
| Goshen, . . . | 471 | 12 | 5 | 7 | - | 10 | - | - | - | 2 |
| Granby, . . . | 1,001 | 19 | 9 | 7 | 3 | 17 | 2 | - | - | - |
| Greenwich, . . . | 803 | 17 | 11 | 6 | - | 16 | 1 | - | - | - |
| Hadley, . . . | 1,928 | 54 | 27 | 27 | - | 38 | 15 | 1 | - | - |
| Hatfield, . . . | 1,162 | 32 | 11 | 21 | - | 16 | 16 | - | - | - |
| Huntington, . . . | 1,172 | 27 | 14 | 13 | - | 4 | 1 | 1 | 1 | 20 |
| Middlefield, . . . | 677 | 18 | 8 | 10 | - | 12 | 5 | 1 | - | - |
| Northampton, . . | 5,819 | 204 | 99 | 105 | - | 78 | 109 | 8 | 6 | 3 |
| Pelham, . . . | 789 | 3 | 1 | 2 | - | 2 | - | - | - | 1 |
| Plainfield, . . . | 652 | 10 | 9 | 1 | - | 10 | - | - | - | - |
| Prescott, . . . | 643 | 7 | 3 | 4 | - | 7 | - | - | - | - |
| South Hadley, . . | 2,051 | 61 | 32 | 29 | - | 22 | 32 | 2 | 1 | 4 |
| Southampton, . . | 1,195 | 23 | 13 | 9 | 1 | 18 | 3 | - | - | 2 |
| Ware, . . . | 3,498 | 94 | 55 | 39 | - | 46 | 45 | 1 | - | 2 |

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|---------------------|---------------------|------|----------|------|-----|------|--------------------------------|---------|----------|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am. Ma and For. Fe. | For. Ma and Am. Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. |
| 601 | 322 | 206 | 21 | 7 | 45 | 1,164 | 589 | 568 | 7 | 1154 | 29,927 | 25-92 |
| 8 | 5 | — | 1 | — | 2 | 33 | 12 | 21 | — | 33 | 1,410 | 42-73 |
| 6 | 6 | — | — | — | — | 27 | 15 | 12 | — | 27 | 1,110 | 41-11 |
| 16 | 16 | — | — | — | — | 31 | 18 | 13 | — | 31 | 885 | 27-26 |
| 10 | 8 | — | 1 | — | 1 | 13 | 6 | 7 | — | 13 | 590 | 45-38 |
| 119 | 24 | 68 | 2 | 1 | 24 | 174 | 85 | 89 | — | 172 | 2,890 | 16-72 |
| 13 | 12 | — | — | — | 1 | 20 | 9 | 9 | 2 | 19 | 1,019 | 53-63 |
| 7 | 5 | — | — | 1 | 1 | 8 | 2 | 6 | — | 6 | 244 | 40-67 |
| 93 | 13 | 73 | 2 | 2 | 3 | 41 | 17 | 24 | — | 40 | 737 | 18-42 |
| 10 | 9 | — | — | 1 | — | 49 | 19 | 30 | — | 49 | 1,767 | 36-06 |
| 7 | 7 | — | — | — | — | 18 | 5 | 13 | — | 18 | 604 | 33-55 |
| 12 | 10 | — | — | — | 2 | 41 | 22 | 19 | — | 41 | 1,332 | 32-49 |
| — | — | — | — | — | — | 90 | 50 | 40 | — | 90 | 1,594 | 17-71 |
| * | — | — | — | — | — | 9 | 4 | 5 | — | 9 | 350 | 38-89 |
| 23 | 21 | 2 | — | — | — | 68 | 39 | 29 | — | 68 | 1,519 | 22-34 |
| 8 | 7 | — | 1 | — | — | 6 | 3 | 3 | — | 4 | 30 | 7-50 |
| 3 | 3 | — | — | — | — | 19 | 10 | 9 | — | 19 | 885 | 45-00 |
| 188 | 102 | 61 | 12 | 2 | 11 | 320 | 169 | 151 | — | 317 | 6,949 | 21-92 |
| 4 | 4 | — | — | — | — | 6 | 4 | 1 | 1 | 6 | 282 | 47-00 |
| 6 | 6 | — | — | — | — | 8 | 4 | 4 | — | 8 | 190 | 23-75 |
| 44 | 42 | 1 | 1 | — | — | 125 | 61 | 61 | 3 | 125 | 3,191 | 25-53 |
| 9 | 7 | 1 | 1 | — | — | 31 | 19 | 11 | 1 | 31 | 1,161 | 37-45 |
| 15 | 15 | — | — | — | — | 27 | 16 | 11 | — | 27 | 1,188 | 44-00 |
| 281 | 217 | 36 | 9 | 10 | 9 | 639 | 305 | 323 | 11 | 627 | 20,497 | 32-66 |
| 15 | 12 | 2 | 1 | — | — | 58 | 29 | 29 | — | 58 | 1,676 | 28-90 |
| 23 | 21 | 1 | — | — | 1 | 41 | 22 | 19 | — | 41 | 1,152 | 28-12 |
| 5 | 4 | — | — | 1 | — | 16 | 9 | 7 | — | 16 | 519 | 32-44 |
| 12 | 12 | — | — | — | — | 15 | 5 | 10 | — | 15 | 508 | 33-87 |
| 10 | 7 | 3 | — | — | — | 35 | 19 | 16 | — | 35 | 1,215 | 34-74 |
| 10 | 9 | — | — | — | 1 | 31 | 15 | 12 | 4 | 31 | 1,081 | 34-87 |
| 3 | 1 | — | — | 2 | — | 7 | 1 | 6 | — | 7 | 357 | 51-00 |
| 15 | 14 | — | — | — | 1 | 17 | 10 | 6 | 1 | 17 | 481 | 28-29 |
| 8 | 8 | — | — | — | — | 18 | 8 | 10 | — | 18 | 677 | 37-61 |
| 12 | 10 | 1 | 1 | — | — | 25 | 12 | 13 | — | 23 | 944 | 41-04 |
| 5 | 5 | — | — | — | — | 16 | 7 | 9 | — | 16 | 608 | 38-00 |
| 15 | 13 | 1 | 1 | — | — | 11 | 4 | 7 | — | 11 | 294 | 26-73 |
| 6 | 4 | 2 | — | — | — | 8 | 5 | 3 | — | 7 | 156 | 22-29 |
| 50 | 30 | 12 | 2 | 6 | — | 107 | 46 | 58 | 3 | 103 | 3,276 | 31-08 |
| 2 | 2 | — | — | — | — | 12 | 7 | 5 | — | 12 | 542 | 45-01 |
| 8 | 7 | — | 1 | — | — | 17 | 6 | 11 | — | 17 | 975 | 57-35 |
| 4 | 3 | — | — | — | 1 | 8 | 4 | 4 | — | 8 | 295 | 35-75 |
| 18 | 9 | 6 | 1 | — | 2 | 34 | 15 | 16 | 3 | 29 | 815 | 28-14 |
| 12 | 12 | — | — | — | — | 21 | 12 | 9 | — | 21 | 733 | 34-90 |
| 23 | 11 | 7 | 2 | — | 3 | 93 | 43 | 50 | — | 93 | 2,096 | 22-54 |

* No Marriages registered.

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|----------------------------|--|----------|------|------|------|------------|------|---------------------------|----------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am. Fa.
and
Fo. Mo. | For. Fa.
and
Am. Mo. | Unk. |
| <i>Hampshire—Con.</i> | | | | | | | | | | |
| Westhampton, . | 670 | 17 | 10 | 7 | — | 11 | 6 | — | — | — |
| Williamsburg, . | 1,831 | 69 | 28 | 41 | — | 31 | 36 | — | 2 | — |
| Worthington, . | 1,112 | 16 | 6 | 10 | — | 15 | 1 | — | — | — |
| MIDDLESEX. | 194,023 | 6,166 | 3108 | 2999 | 59 | 2529 | 3043 | 180 | 175 | 239 |
| Acton, | 1,678 | 47 | 27 | 20 | — | 36 | 7 | — | 4 | — |
| Ashby, | 1,176 | 19 | 7 | 12 | — | 6 | — | — | — | 13 |
| Ashland, . . . | 1,308 | 44 | 17 | 27 | — | 28 | 14 | — | — | 2 |
| Bedford, . . . | 986 | 25 | 14 | 11 | — | 15 | 7 | 1 | — | 2 |
| Billerica, . . . | 1,772 | 43 | 17 | 26 | — | 22 | 17 | 2 | 2 | — |
| Boxborough, . | 413 | 6 | 1 | 5 | — | 2 | — | — | — | 4 |
| Brighton, . . . | 2,895 | 88 | 41 | 43 | 4 | 33 | 49 | 4 | 1 | 1 |
| Burlington, . . | 564 | 15 | 10 | 5 | — | 11 | — | — | 1 | — |
| Cambridge, . . | 20,473 | 925 | 449 | 467 | 9 | 282 | 528 | 34 | 34 | 47 |
| Carlisle, . . . | 630 | 22 | 11 | 11 | — | 17 | 3 | — | 2 | — |
| Charlestown, . | 21,700 | 826 | 435 | 391 | — | 352 | 369 | 39 | 24 | 42 |
| Chelmsford, . . | 2,140 | 77 | 42 | 35 | — | 44 | 27 | 1 | 4 | 1 |
| Concord, . . . | 2,244 | 38 | 16 | 22 | — | 16 | 20 | — | 1 | 1 |
| Dracut, | 1,966 | 49 | 19 | 30 | — | 27 | 18 | 1 | 2 | 1 |
| Dunstable, . . | 533 | 4 | 2 | 2 | — | 4 | — | — | — | — |
| Framingham, . | 4,676 | 101 | 58 | 43 | — | 42 | 54 | 2 | 2 | 1 |
| Groton, | 2,745 | 95 | 51 | 44 | — | 51 | 38 | 1 | — | 2 |
| Holliston, . . . | 2,894 | 86 | 44 | 42 | — | 42 | 40 | 1 | 3 | — |
| Hopkinton, . . | 3,934 | 209 | 111 | 98 | — | 50 | 146 | 3 | 9 | 1 |
| Lexington, . . | 2,549 | 52 | 26 | 26 | — | 25 | 22 | 3 | 1 | 1 |
| Lincoln, | 721 | 24 | 11 | 13 | — | 14 | 8 | — | 2 | — |
| Littleton, . . . | 985 | 31 | 18 | 13 | — | 17 | 11 | — | — | 3 |
| Lowell, | 37,554 | 813 | 410 | 381 | 22 | 265 | 475 | 27 | 27 | 19 |
| Malden, | 4,592 | 139 | 69 | 67 | 3 | 78 | 55 | 2 | 1 | 3 |
| Marlborough, . | 4,288 | 180 | 98 | 82 | — | 71 | 104 | 2 | 2 | 1 |
| Medford, . . . | 4,603 | 118 | 61 | 57 | — | 59 | 56 | 1 | 2 | — |
| Melrose, . . . | 1,976 | 82 | 33 | 49 | — | 53 | 21 | 3 | 5 | — |
| Natick, | 4,138 | 209 | 103 | 106 | — | 103 | 97 | 4 | 2 | 3 |
| Newton, | 6,768 | 234 | 124 | 110 | — | 92 | 127 | 3 | 4 | 8 |
| North Reading, . | 1,050 | 25 | 14 | 11 | — | 22 | 3 | — | — | — |
| Peppercil, . . . | 1,765 | 37 | 19 | 15 | 3 | 22 | 11 | — | 2 | 2 |
| Reading, | 2,522 | 79 | 42 | 37 | — | 56 | 15 | 4 | 3 | 1 |
| Sherborn, . . . | 1,071 | 20 | 14 | 6 | — | 5 | 5 | — | 2 | 8 |
| Shirley, | 1,479 | 40 | 21 | 19 | — | 24 | 14 | 1 | 1 | — |
| Somerville, . . | 5,806 | 191 | 76 | 115 | — | 66 | 109 | 6 | 9 | 1 |
| South Reading, . | 2,758 | 90 | 42 | 48 | — | 50 | 32 | 5 | 1 | 2 |
| Stoneham, . . . | 2,518 | 87 | 49 | 38 | — | 46 | 34 | 1 | 2 | 4 |
| Stow, | 1,485 | 38 | 25 | 13 | — | 19 | 16 | 2 | 1 | — |
| Sudbury, | 1,673 | 31 | 14 | 17 | — | 21 | 8 | 1 | 1 | — |
| Tewksbury, . . | 1,716 | 21 | 10 | 11 | — | 13 | 7 | — | — | 1 |
| (<i>St. Alms-house,</i>) | — | 83 | 38 | 45 | — | 6 | 64 | 8 | 1 | 4 |

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | | |
|------------|-----------|------|-------------------|-------------------|------|----------|------|------|------|--------------------------------|---------|----------|--|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | | |
| | Am. | For. | Am.Ma and For.Fe. | For.Ma and Am.Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. | |
| 5 | 5 | - | - | - | - | 11 | 6 | 5 | - | 11 | 517 | 47-00 | |
| 14 | 12 | 1 | - | 1 | - | 28 | 14 | 14 | - | 28 | 1,163 | 41-54 | |
| 6 | 6 | - | - | - | - | 10 | 6 | 4 | - | 10 | 417 | 41-70 | |
| 1,613 | 890 | 544 | 71 | 77 | 31 | 3,394 | 1659 | 1719 | 16 | 3366 | 80,041 | 26-45 | |
| 9 | 9 | - | - | - | - | 17 | 8 | 9 | - | 17 | 645 | 37-94 | |
| 11 | 11 | - | - | - | - | 22 | 11 | 11 | - | 22 | 1,110 | 50-45 | |
| 10 | 9 | - | 1 | - | - | 23 | 13 | 10 | - | 21 | 616 | 29-33 | |
| 6 | 6 | - | - | - | - | 15 | 8 | 7 | - | 14 | 496 | 35-43 | |
| 9 | 5 | 2 | 2 | - | - | 21 | 7 | 14 | - | 20 | 683 | 34-15 | |
| 1 | - | - | - | - | 1 | 4 | 1 | 3 | - | 4 | 291 | 72-75 | |
| 12 | 10 | - | - | 2 | - | 30 | 14 | 14 | 2 | 30 | 641 | 21-37 | |
| 2 | 2 | - | - | - | - | 9 | 7 | 2 | - | 9 | 353 | 39-22 | |
| 211 | 71 | 121 | 4 | 11 | 4 | 472 | 239 | 231 | 2 | 472 | 9,999 | 21-18 | |
| 1 | 1 | - | - | - | - | 14 | 10 | 4 | - | 14 | 656 | 46-90 | |
| 201 | 102 | 67 | 16 | 15 | 1 | 460 | 237 | 223 | - | 448 | 9,388 | 20-95 | |
| 9 | 5 | 2 | 2 | - | - | 25 | 13 | 12 | - | 25 | 1,016 | 40-64 | |
| 11 | 9 | 2 | - | - | - | 28 | 11 | 17 | - | 28 | 902 | 32-21 | |
| 11 | 7 | 2 | 2 | - | - | 17 | 6 | 11 | - | 17 | 527 | 31-00 | |
| 1 | 1 | - | - | - | - | 4 | 2 | 2 | - | 4 | 213 | 53-25 | |
| 46 | 26 | 17 | 3 | - | - | 64 | 28 | 36 | - | 64 | 1,940 | 30-31 | |
| 24 | 18 | 5 | - | - | 1 | 47 | 23 | 24 | - | 47 | 1,588 | 33-79 | |
| 14 | 10 | 2 | 1 | 1 | - | 33 | 12 | 21 | - | 39 | 1,236 | 31-68 | |
| 23 | 17 | 4 | - | 1 | 1 | 39 | 20 | 19 | - | 33 | 1,084 | 32-85 | |
| 7 | 7 | - | - | - | - | 32 | 17 | 15 | - | 32 | 1,027 | 32-09 | |
| 2 | 2 | - | - | - | - | 10 | 4 | 6 | - | 10 | 586 | 58-60 | |
| 13 | 11 | 1 | - | - | 1 | 19 | 8 | 11 | - | 19 | 991 | 52-16 | |
| 460 | 205 | 203 | 20 | 25 | 7 | 628 | 305 | 322 | 1 | 625 | 14,169 | 22-67 | |
| 35 | 28 | 4 | 2 | 1 | - | 77 | 30 | 45 | 2 | 76 | 2,377 | 31-28 | |
| 34 | 22 | 6 | 3 | 3 | - | 53 | 29 | 24 | - | 53 | 1,370 | 25-85 | |
| 67 | 18 | 43 | 4 | 1 | 1 | 58 | 26 | 31 | 1 | 58 | 1,470 | 25-34 | |
| 16 | 13 | 1 | - | 2 | - | 39 | 12 | 27 | - | 39 | 978 | 25-07 | |
| 28 | 20 | 4 | 1 | 2 | 1 | 53 | 23 | 30 | - | 53 | 1,458 | 27-51 | |
| 33 | 23 | 2 | 2 | 2 | 4 | 60 | 24 | 35 | 1 | 59 | 1,971 | 33-40 | |
| 12 | 12 | - | - | - | - | 17 | 11 | 6 | - | 17 | 761 | 44-76 | |
| 10 | 10 | - | - | - | - | 27 | 14 | 12 | 1 | 27 | 1,298 | 48-07 | |
| 8 | 6 | 1 | - | 1 | - | 55 | 29 | 26 | - | 55 | 1,555 | 28-27 | |
| 10 | 6 | - | - | 4 | - | 16 | 5 | 11 | - | 15 | 729 | 58-60 | |
| 10 | 10 | - | - | - | - | 18 | 9 | 9 | - | 18 | 845 | 46-94 | |
| 14 | 11 | - | - | 1 | 2 | 68 | 24 | 44 | - | 68 | 1,816 | 26-71 | |
| 17 | 9 | 2 | 3 | 1 | 2 | 56 | 25 | 31 | - | 55 | 1,481 | 26-93 | |
| 9 | 7 | 2 | - | - | - | 45 | 21 | 24 | - | 45 | 1,466 | 32-58 | |
| 12 | 10 | 1 | - | - | 1 | 33 | 19 | 14 | - | 33 | 981 | 29-73 | |
| 11 | 11 | - | - | - | - | 23 | 10 | 13 | - | 23 | 1,030 | 44-78 | |
| 6 | 5 | - | 1 | - | - | 13 | 8 | 3 | 2 | 13 | 661 | 50-85 | |
| - | - | - | - | - | - | 223 | 130 | 93 | - | 223 | 3,765 | 16-88 | |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|------------------------|--|-----------|----------|----------|--------|------------|----------|--------------------------|--------------------------|--------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am.Fa.
and
Fo. Mo. | Fo.Fa.
and
Am. Mo. | Unk. |
| <i>Middlesex</i> —Con. | | | | | | | | | | |
| Townsend, . . . | 2,092 | 47 | 21 | 22 | 1 | 27 | 5 | 1 | 1 | 13 |
| Tyngsborough, . . | 714 | 8 | 3 | 5 | — | 8 | — | — | — | — |
| Waltham, . . . | 6,949 | 148 | 74 | 74 | — | 37 | 104 | 3 | 2 | 2 |
| Watertown, . . . | 3,578 | 120 | 59 | 61 | — | 31 | 81 | 3 | 4 | 1 |
| Wayland, . . . | 1,178 | 25 | 13 | 12 | — | 13 | 9 | 1 | — | 2 |
| W. Cambridge, . . | 2,670 | 99 | 52 | 46 | 1 | 35 | 56 | 5 | 3 | — |
| Westford, . . . | 1,586 | 44 | 22 | 11 | 11 | 16 | 7 | — | — | 21 |
| Weston, . . . | 1,205 | 28 | 12 | 16 | — | 17 | 10 | 1 | — | — |
| Wilmington, . . . | 958 | 28 | 11 | 12 | 5 | 17 | 1 | — | — | 10 |
| Winchester, . . . | 1,801 | 43 | 23 | 20 | — | 21 | 15 | 1 | 1 | 2 |
| Woburn, . . . | 5,448 | 233 | 126 | 107 | — | 91 | 124 | 3 | 6 | 9 |
|
NANTUCKET, . . |
8,061 |
103 |
54 |
49 |
— |
78 |
14 |
— |
8 |
3 |
|
NORFOLK, . . |
94,367 |
3,101 |
1568 |
1529 |
4 |
1274 |
1584 |
79 |
136 |
28 |
| Bellingham, . . . | 1,413 | 28 | 13 | 15 | — | 23 | 2 | 1 | — | 2 |
| Braintree, . . . | 3,472 | 88 | 44 | 44 | — | 54 | 31 | 1 | 1 | 1 |
| Brookline, . . . | 3,737 | 116 | 63 | 53 | — | 45 | 61 | 3 | 6 | 1 |
| Canton, . . . | 3,115 | 90 | 46 | 44 | — | 32 | 51 | 1 | 3 | 3 |
| Cohasset, . . . | 1,879 | 41 | 22 | 19 | — | 31 | 7 | 2 | 1 | — |
| Dedham, . . . | 5,633 | 219 | 104 | 115 | — | 86 | 120 | 5 | 7 | 1 |
| Dorchester, . . . | 8,340 | 273 | 141 | 132 | — | 114 | 128 | 10 | 21 | — |
| Dover, . . . | 745 | 9 | 3 | 6 | — | 9 | — | — | — | — |
| Foxborough, . . . | 2,570 | 58 | 23 | 31 | 1 | 38 | 16 | 2 | 1 | 1 |
| Franklin, . . . | 2,044 | 46 | 11 | 32 | — | 36 | 8 | 1 | 1 | — |
| Medfield, . . . | 984 | 22 | 15 | 7 | — | 12 | 7 | 3 | — | — |
| Medway, . . . | 3,230 | 92 | 49 | 43 | — | 56 | 29 | 3 | 3 | 1 |
| Milton, . . . | 2,656 | 82 | 41 | 41 | — | 36 | 43 | 1 | 2 | — |
| Needham, . . . | 2,401 | 54 | 26 | 28 | — | 16 | 36 | — | 2 | — |
| Quincy, . . . | 5,921 | 245 | 129 | 116 | — | 89 | 141 | 7 | 6 | 2 |
| Randolph, . . . | 5,538 | 200 | 101 | 99 | — | 81 | 102 | 5 | 11 | 1 |
| Roxbury, . . . | 18,469 | 713 | 344 | 369 | — | 162 | 487 | 20 | 41 | 3 |
| Sharon, . . . | 1,331 | 36 | 17 | 19 | — | 18 | 8 | — | — | 10 |
| Stoughton, . . . | 4,370 | 191 | 112 | 79 | — | 87 | 96 | 4 | 4 | — |
| Walpole, . . . | 1,935 | 47 | 26 | 21 | — | 25 | 18 | 1 | 3 | — |
| West Roxbury, . . | 4,812 | 151 | 89 | 62 | — | 43 | 91 | 2 | 10 | 2 |
| Weymouth, . . . | 6,530 | 235 | 115 | 120 | — | 136 | 85 | 3 | 11 | — |
| Wrentham, . . . | 3,242 | 65 | 31 | 31 | 3 | 45 | 14 | 4 | 2 | — |
|
PLYMOUTH, . . |
61,495 |
1,782 |
910 |
859 |
13 |
1219 |
476 |
38 |
29 |
20 |
| Abington, . . . | 6,937 | 305 | 153 | 152 | — | 164 | 128 | 8 | 5 | — |
| Bridgewater, . . . | 3,363 | 91 | 50 | 41 | — | 51 | 36 | — | 3 | 1 |
| (St. Almshouse,) . | — | 67 | 39 | 28 | — | 7 | 60 | — | — | — |

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|-------------------|-------------------|------|----------|------|-----|------|--------------------------------|---------|----------|
| Comps. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am.Ma and For.Fe. | For.Ma and Am.Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. |
| 18 | 15 | — | 1 | — | 2 | 31 | 14 | 20 | — | 33 | 1,092 | 33-09 |
| 2 | 2 | — | — | — | — | 18 | 12 | 6 | — | 18 | 853 | 47-39 |
| 32 | 29 | 2 | 1 | — | — | 65 | 32 | 33 | — | 61 | 1,446 | 22-59 |
| 45 | 9 | 33 | 1 | 1 | 1 | 68 | 29 | 37 | 2 | 68 | 2,328 | 31-29 |
| 9 | 8 | 1 | — | — | — | 13 | 7 | 6 | — | 13 | 499 | 38-38 |
| 15 | 12 | 2 | — | 1 | — | 47 | 22 | 25 | — | 47 | 1,379 | 29-34 |
| 8 | 8 | — | — | — | — | 29 | 14 | 15 | — | 28 | 899 | 32-11 |
| 4 | 4 | — | — | — | — | 21 | 8 | 13 | — | 21 | 1,080 | 51-43 |
| 7 | 7 | — | — | — | — | 9 | 5 | 2 | 2 | 9 | 402 | 44-66 |
| 6 | 4 | 1 | — | — | 1 | 22 | 9 | 13 | — | 21 | 726 | 31-29 |
| 41 | 27 | 10 | 2 | 2 | — | 101 | 54 | 47 | — | 100 | 2,174 | 21-74 |
| 50 | 45 | 2 | — | 3 | — | 169 | 47 | 62 | — | 169 | 5,048 | 46-31 |
| 759 | 398 | 289 | 25 | 34 | 13 | 1,491 | 708 | 782 | 1 | 1478 | 44,234 | 29-93 |
| 5 | 5 | — | — | — | — | 22 | 6 | 16 | — | 22 | 898 | 40-82 |
| 19 | 15 | 3 | 1 | — | — | 42 | 18 | 24 | — | 41 | 1,381 | 33-68 |
| 54 | 13 | 35 | 2 | 3 | 1 | 54 | 16 | 38 | — | 54 | 1,426 | 26-41 |
| 16 | 9 | 7 | — | — | — | 50 | 22 | 28 | — | 50 | 1,709 | 31-18 |
| 16 | 11 | 3 | 1 | 1 | — | 27 | 10 | 17 | — | 27 | 906 | 33-55 |
| 31 | 19 | 8 | 2 | 2 | — | 98 | 55 | 43 | — | 97 | 2,843 | 29-31 |
| 52 | 43 | 5 | 1 | 2 | 1 | 151 | 75 | 75 | 1 | 150 | 3,952 | 26-35 |
| 1 | 1 | — | — | — | — | 9 | 6 | 3 | — | 9 | 262 | 29-11 |
| 14 | 12 | — | 2 | — | — | 31 | 11 | 20 | — | 29 | 1,189 | 41-00 |
| 11 | 10 | — | — | 1 | — | 24 | 6 | 18 | — | 24 | 875 | 36-58 |
| 10 | 10 | — | — | — | — | 9 | 3 | 6 | — | 9 | 424 | 47-11 |
| 16 | 12 | 2 | — | 1 | 1 | 57 | 31 | 26 | — | 57 | 2,071 | 36-33 |
| 17 | 12 | 3 | 1 | — | 1 | 41 | 23 | 18 | — | 41 | 1,511 | 36-85 |
| 12 | 10 | 1 | 1 | — | — | 30 | 15 | 15 | — | 29 | 1,245 | 42-59 |
| 54 | 29 | 17 | 3 | 5 | — | 84 | 38 | 46 | — | 80 | 2,929 | 36-61 |
| 89 | 14 | 68 | 3 | 3 | 1 | 96 | 50 | 46 | — | 95 | 2,917 | 30-39 |
| 215 | 64 | 132 | 7 | 10 | 2 | 377 | 185 | 192 | — | 377 | 8,433 | 22-37 |
| 5 | 5 | — | — | — | — | 13 | 7 | 6 | — | 13 | 596 | 45-85 |
| 33 | 29 | 3 | — | 1 | — | 51 | 23 | 28 | — | 50 | 1,351 | 27-02 |
| 11 | 11 | — | — | — | — | 30 | 10 | 20 | — | 30 | 1,308 | 43-60 |
| 19 | 14 | — | 1 | 3 | 1 | 30 | 18 | 12 | — | 30 | 994 | 33-13 |
| 40 | 35 | 2 | — | 1 | 2 | 115 | 55 | 60 | — | 113 | 3,488 | 30-87 |
| 19 | 15 | — | — | 1 | 3 | 50 | 25 | 25 | — | 50 | 1,526 | 30-41 |
| 164 | 392 | 49 | 9 | 5 | 9 | 1,163 | 598 | 561 | 4 | 1162 | 38,183 | 32-86 |
| 58 | 56 | — | 1 | — | 1 | 111 | 56 | 55 | — | 110 | 2,748 | 24-98 |
| 12 | 7 | — | — | — | 5 | 69 | 27 | 32 | 1 | 60 | 2,627 | 43-79 |
| — | — | — | — | — | — | 228 | 145 | 83 | — | 228 | 4,954 | 21-73 |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|-----------------------|--|----------|------|------|------|------------|------|---------------------------|----------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am. Fa.
and
Fo. Mo. | For. Fa.
and
Am. Mo. | Unk. |
| <i>Plymouth—Con.</i> | | | | | | | | | | |
| Carver, . . . | 1,205 | 28 | 17 | 11 | — | 25 | — | — | 3 | — |
| Duxbury, . . . | 2,620 | 59 | 32 | 23 | 4 | 54 | 2 | 1 | 1 | 1 |
| E. Bridgewater, . . . | 2,930 | 92 | 49 | 43 | — | 77 | 13 | 2 | — | — |
| Halifax, . . . | 786 | 22 | 16 | 6 | — | 19 | — | — | — | 3 |
| Hanover, . . . | 1,674 | 33 | 18 | 15 | — | 27 | 6 | — | — | — |
| Hanson, . . . | 1,231 | 40 | 18 | 22 | — | 34 | 3 | 2 | 1 | — |
| Hingham, . . . | 4,257 | 93 | 37 | 55 | 1 | 57 | 28 | 4 | 4 | — |
| Hull, . . . | 292 | 6 | 2 | 4 | — | 3 | 2 | — | 1 | — |
| Kingston, . . . | 1,571 | 33 | 17 | 16 | — | 21 | 9 | 3 | — | — |
| Lakeville, . . . | 1,188 | 20 | 11 | 9 | — | 18 | — | 1 | — | 1 |
| Marion, . . . | 969 | 28 | 10 | 10 | 8 | 25 | 1 | 1 | — | 1 |
| Marshfield, . . . | 1,876 | 43 | 24 | 19 | — | 40 | 3 | — | — | — |
| Mattapoisett, . . . | * | 39 | 17 | 22 | — | 38 | 1 | — | — | — |
| Middleborough, . . . | 4,324 | 95 | 38 | 57 | — | 78 | 15 | — | 2 | — |
| N. Bridgewater, . . . | 5,205 | 203 | 100 | 103 | — | 115 | 85 | 1 | — | 2 |
| Pembroke, . . . | 1,500 | 41 | 16 | 25 | — | 38 | 2 | 1 | — | — |
| Plymouth, . . . | 6,484 | 167 | 100 | 67 | — | 124 | 30 | 7 | 5 | 1 |
| Plympton, . . . | 1,000 | 24 | 13 | 11 | — | 13 | 2 | 1 | 1 | 7 |
| Rochester, . . . | 3,048 | 16 | 11 | 5 | — | 16 | — | — | — | — |
| Scituate, . . . | 2,269 | 54 | 31 | 23 | — | 41 | 9 | 2 | 2 | — |
| South Scituate, . . . | 1,785 | 32 | 17 | 15 | — | 31 | — | 1 | — | — |
| Wareham, . . . | 3,246 | 99 | 51 | 48 | — | 67 | 28 | 1 | 1 | 2 |
| W. Bridgewater, . . . | 1,734 | 52 | 23 | 29 | — | 36 | 13 | 2 | — | 1 |
|
SUFFOLK, . | 171,841 | 5,975 | 3030 | 2944 | 1 | 1661 | 3729 | 273 | 228 | 84 |
| Boston, . . . | 160,490 | 5,595 | 2838 | 2757 | — | 1154 | 3591 | 260 | 207 | 83 |
| Chelsea, . . . | 10,151 | 353 | 181 | 172 | — | 189 | 132 | 12 | 10 | 1 |
| North Chelsea, . . . | 793 | 15 | 4 | 10 | 1 | 8 | 5 | 1 | 1 | — |
| Winthrop, . . . | 407 | 12 | 7 | 5 | — | 10 | 1 | — | 1 | — |
|
WORCESTER, . | 149,516 | 4,435 | 2234 | 2187 | 14 | 2115 | 2000 | 88 | 85 | 47 |
| Ashburnham, . . . | 2,211 | 58 | 29 | 29 | — | 51 | 5 | — | 2 | — |
| Athol, . . . | 2,395 | 46 | 25 | 21 | — | 32 | 11 | — | — | 3 |
| Auburn, . . . | 885 | 17 | 7 | 10 | — | 9 | 7 | 1 | — | — |
| Barre, . . . | 2,787 | 66 | 39 | 27 | — | 37 | 24 | 2 | — | 3 |
| Berlin, . . . | 976 | 32 | 14 | 18 | — | 21 | 8 | 1 | 2 | — |
| Blackstone, . . . | 5,346 | 178 | 88 | 90 | — | 42 | 127 | 2 | 6 | 1 |
| Bolton, . . . | 1,255 | 26 | 10 | 16 | — | 23 | 2 | 1 | — | — |
| Boylston, . . . | 835 | 18 | 8 | 10 | — | 10 | 6 | 1 | — | 1 |
| Brookfield, . . . | 2,007 | 68 | 30 | 38 | — | 48 | 20 | — | — | — |
| Charlton, . . . | 2,059 | 42 | 25 | 17 | — | 30 | 11 | — | — | 1 |
| Clinton, . . . | 3,636 | 142 | 71 | 71 | — | 32 | 101 | 3 | 6 | — |
| Dana, . . . | 824 | 20 | 9 | 16 | 1 | 20 | — | — | — | — |
| Douglas, . . . | 2,320 | 73 | 35 | 38 | — | 37 | 28 | 2 | 6 | — |

* Incorporated May 20, 1857—previously a part of Rochester.

during the year 1858—Continued.

| MARRIAGES. | | | | | | DEATHS. | | | | | | |
|------------|-----------|------|-------------------|-------------------|------|----------|------|------|------|--------------------------------|---------|----------|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | |
| | Am. | For. | Am.Ma and For.Fe. | For.Ma and Am.Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. |
| 7 | 7 | — | — | — | — | 14 | 8 | 6 | — | 14 | 430 | 30.71 |
| 13 | 12 | — | 1 | — | — | 33 | 15 | 18 | — | 33 | 1,525 | 46.21 |
| 26 | 24 | 1 | — | — | 1 | 47 | 28 | 19 | — | 47 | 1,467 | 31.23 |
| 3 | 3 | — | — | — | — | 8 | 4 | 4 | — | 8 | 435 | 54.37 |
| 10 | 10 | — | — | — | — | 30 | 13 | 17 | — | 30 | 1,034 | 34.47 |
| 9 | 9 | — | — | — | — | 16 | 3 | 12 | 1 | 16 | 625 | 39.12 |
| 29 | 24 | 2 | 1 | 1 | 1 | 65 | 43 | 21 | 1 | 65 | 2,309 | 35.52 |
| 2 | 2 | — | — | — | — | 3 | 1 | 2 | — | 3 | 111 | 37.00 |
| 6 | 6 | — | — | — | — | 22 | 9 | 13 | — | 22 | 931 | 42.33 |
| 10 | 10 | — | — | — | — | 11 | 6 | 5 | — | 11 | 571 | 51.91 |
| 7 | 7 | — | — | — | — | 10 | 4 | 6 | — | 10 | 416 | 41.60 |
| 15 | 15 | — | — | — | — | 24 | 10 | 14 | — | 24 | 981 | 40.87 |
| 7 | 6 | 1 | — | — | — | 23 | 12 | 11 | — | 23 | 748 | 32.52 |
| 39 | 38 | — | 1 | — | — | 88 | 43 | 45 | — | 88 | 3,522 | 40.02 |
| 92 | 49 | 40 | 1 | 2 | — | 86 | 42 | 43 | 1 | 86 | 2,261 | 26.29 |
| 9 | 9 | — | — | — | — | 22 | 9 | 13 | — | 22 | 643 | 29.23 |
| 46 | 40 | 1 | 3 | 2 | — | 103 | 44 | 59 | — | 103 | 3,186 | 30.93 |
| 5 | 5 | — | — | — | — | 18 | 9 | 9 | — | 18 | 1,065 | 59.17 |
| 11 | 11 | — | — | — | — | 13 | 8 | 5 | — | 13 | 950 | 73.08 |
| 13 | 11 | 1 | 1 | — | — | 32 | 11 | 21 | — | 32 | 1,174 | 36.69 |
| 6 | 5 | 1 | — | — | — | 43 | 19 | 24 | — | 43 | 1,811 | 42.12 |
| 20 | 17 | 2 | — | — | 1 | 29 | 17 | 12 | — | 29 | 919 | 31.69 |
| 9 | 9 | — | — | — | — | 24 | 12 | 12 | — | 24 | 740 | 30.83 |
| 2,289 | 827 | 1148 | 170 | 125 | 19 | 4,084 | 2059 | 2025 | — | 4084 | 91,372 | 22.35 |
| 2,155 | 769 | 1092 | 163 | 118 | 13 | 3,840 | 1934 | 1906 | — | 3840 | 85,023 | 22.14 |
| 130 | 56 | 55 | 7 | 6 | 6 | 230 | 119 | 111 | — | 230 | 5,859 | 25.47 |
| 1 | 1 | — | — | — | — | 7 | 3 | 4 | — | 7 | 209 | 29.86 |
| 3 | 1 | 1 | — | 1 | — | 7 | 3 | 4 | — | 7 | 281 | 40.28 |
| 1,288 | 817 | 355 | 40 | 41 | 35 | 2,710 | 1373 | 1327 | 10 | 2686 | 76,313 | 28.41 |
| 23 | 18 | 3 | 1 | — | 1 | 27 | 14 | 13 | — | 27 | 959 | 35.52 |
| 32 | 31 | — | — | — | 1 | 31 | 13 | 18 | — | 31 | 1,203 | 38.81 |
| 2 | 2 | — | — | — | — | 15 | 5 | 10 | — | 15 | 559 | 37.27 |
| 23 | 20 | 2 | — | 1 | — | 40 | 20 | 20 | — | 40 | 1,626 | 40.65 |
| 8 | 7 | — | 1 | — | — | 11 | 5 | 6 | — | 11 | 319 | 29.00 |
| 60 | 30 | 26 | 2 | 2 | — | 100 | 50 | 50 | — | 98 | 1,624 | 16.57 |
| 5 | 4 | — | — | — | 1 | 12 | 5 | 7 | — | 12 | 729 | 60.75 |
| 1 | 1 | — | — | — | — | 9 | 6 | 3 | — | 9 | 576 | 64.00 |
| 12 | 10 | 1 | — | — | 1 | 32 | 13 | 19 | — | 32 | 656 | 20.50 |
| 11 | 10 | 1 | — | — | — | 29 | 12 | 16 | 1 | 29 | 1,268 | 43.72 |
| 26 | 22 | 2 | 1 | 1 | — | 56 | 27 | 27 | 2 | 56 | 1,144 | 20.44 |
| 4 | 3 | — | — | — | 1 | 23 | 12 | 11 | — | 23 | 1,043 | 45.35 |
| 17 | 16 | — | — | — | 1 | 32 | 17 | 15 | — | 32 | 1,020 | 31.88 |

TABLE I.—*Births, Marriages, and Deaths, registered*

| Counties and Towns. | Population.
State Census,
June 1,
1855. | BIRTHS. | | | | | | | | |
|-----------------------|--|----------|------|-----|------|------------|------|-------------------------|--------------------------|------|
| | | Persons. | SEX. | | | PARENTAGE. | | | | |
| | | | M. | F. | Unk. | Am. | For. | Am.Fa.
and
Fo.Mo. | For.Fa.
and
Am.Mo. | Unk. |
| <i>Worcester—Con.</i> | | | | | | | | | | |
| Dudley, . . . | 1,523 | 28 | 14 | 14 | — | 13 | 13 | 1 | — | 1 |
| Fitchburg, . . . | 6,442 | 261 | 143 | 118 | — | 124 | 119 | 5 | 6 | 7 |
| Gardner, . . . | 2,183 | 81 | 41 | 40 | — | 46 | 30 | 3 | — | 2 |
| Grafton, . . . | 4,409 | 148 | 74 | 74 | — | 74 | 67 | 4 | 3 | — |
| Hardwick, . . . | 1,523 | 44 | 23 | 21 | — | 31 | 12 | 1 | — | — |
| Harvard, . . . | 1,533 | 20 | 6 | 13 | 1 | 15 | 2 | — | — | 3 |
| Holden, . . . | 2,114 | 28 | 19 | 9 | — | 20 | 6 | 1 | 1 | — |
| Hubbardston, . . | 1,744 | 19 | 15 | 4 | — | 17 | 2 | — | — | — |
| Lancaster, . . . | 1,728 | 18 | 11 | 7 | — | 8 | 5 | 1 | — | 4 |
| Leicester, . . . | 2,589 | 52 | 26 | 26 | — | 19 | 29 | 3 | 1 | — |
| Leominster, . . . | 3,200 | 83 | 48 | 35 | — | 60 | 15 | 3 | 2 | 3 |
| Lunenburg, . . . | 1,224 | 17 | 7 | 10 | — | 15 | 1 | — | — | 1 |
| Mendon, . . . | 1,382 | 33 | 16 | 17 | — | 18 | 13 | 1 | 1 | — |
| Milford, . . . | 7,489 | 369 | 192 | 176 | 1 | 120 | 239 | 6 | 2 | 2 |
| Millbury, . . . | 3,286 | 101 | 49 | 52 | — | 39 | 57 | 3 | 2 | — |
| New Braintree, . | 775 | 14 | 8 | 6 | — | 4 | 9 | — | 1 | — |
| Northborough, . | 1,602 | 42 | 21 | 21 | — | 30 | 11 | — | 1 | — |
| Northbridge, . . | 2,104 | 70 | 35 | 35 | — | 29 | 35 | 1 | 3 | 2 |
| North Brookfield, | 2,349 | 61 | 34 | 27 | — | 25 | 32 | — | — | 4 |
| Oakham, . . . | 1,062 | 15 | 10 | 5 | — | 15 | — | — | — | — |
| Oxford, . . . | 2,808 | 79 | 34 | 43 | 2 | 44 | 21 | — | — | 14 |
| Paxton, . . . | 792 | 23 | 10 | 13 | — | 21 | 2 | — | — | — |
| Petersham, . . . | 1,553 | 23 | 12 | 11 | — | 18 | 3 | — | — | 2 |
| Phillipston, . . . | 799 | 21 | 12 | 9 | — | 12 | 6 | 1 | — | 2 |
| Princeton, . . . | 1,317 | 26 | 11 | 15 | — | 20 | 5 | 1 | — | — |
| Royalston, . . . | 1,469 | 33 | 17 | 15 | 1 | 29 | 2 | — | — | 2 |
| Rutland, . . . | 1,102 | 16 | 7 | 9 | — | 13 | 3 | — | — | — |
| Shrewsbury, . . . | 1,636 | 34 | 14 | 20 | — | 16 | 14 | 3 | — | 1 |
| Southborough, . | 1,602 | 45 | 18 | 27 | — | 22 | 20 | 2 | 1 | — |
| Southbridge, . . | 3,429 | 102 | 52 | 50 | — | 32 | 64 | 1 | 3 | 2 |
| Spencer, . . . | 2,527 | 105 | 64 | 41 | — | 39 | 55 | 5 | 4 | 2 |
| Sterling, . . . | 1,838 | 39 | 14 | 25 | — | 28 | 8 | 2 | — | 1 |
| Sturbridge, . . . | 2,188 | 61 | 29 | 31 | 1 | 26 | 13 | 1 | 2 | 19 |
| Sutton, . . . | 2,718 | 71 | 33 | 38 | — | 42 | 26 | 1 | — | 2 |
| Templeton, . . . | 2,618 | 91 | 42 | 49 | — | 66 | 17 | 2 | 3 | 3 |
| Upton, . . . | 2,035 | 48 | 26 | 22 | — | 27 | 18 | — | — | 3 |
| Uxbridge, . . . | 3,068 | 92 | 45 | 46 | 1 | 41 | 47 | 2 | 1 | 1 |
| Warren, . . . | 1,793 | 41 | 26 | 15 | — | 21 | 19 | — | 1 | — |
| Webster, . . . | 2,727 | 83 | 37 | 46 | — | 26 | 47 | 2 | 4 | 4 |
| Westborough, . . | 3,014 | 79 | 31 | 48 | — | 38 | 34 | 1 | 3 | 3 |
| West Boylston, . | 2,310 | 80 | 38 | 42 | — | 41 | 38 | — | 1 | — |
| West Brookfield, | 1,364 | 41 | 24 | 17 | — | 26 | 13 | — | — | 2 |
| Westminster, . . | 1,979 | 36 | 11 | 21 | 4 | 25 | 10 | — | — | 1 |
| Winchendon, . . | 2,747 | 73 | 38 | 34 | 1 | 10 | 22 | — | 1 | 40 |
| Worcester, . . . | 22,286 | 803 | 407 | 395 | 1 | 318 | 446 | 18 | 16 | 5 |

during the year 1858—Concluded.

| MARRIAGES. | | | | | | DEATHS. | | | | | | | |
|------------|-----------|------|-------------------|-------------------|------|----------|------|-----|------|--------------------------------|---------|----------|--|
| Couples. | NATIVITY. | | | | | Persons. | SEX. | | | No. whose ages are registered. | AGE. | | |
| | Am. | For. | Am.Ma and For.Fe. | For.Ma and Am.Fe. | Unk. | | M. | F. | Unk. | | Agg'te. | Average. | |
| 12 | 11 | - | - | - | 1 | 26 | 15 | 11 | - | 26 | 833 | 32-04 | |
| 100 | 47 | 43 | 3 | 3 | 4 | 130 | 63 | 67 | - | 130 | 3,605 | 27-73 | |
| 12 | 7 | 1 | - | 1 | 3 | 36 | 20 | 16 | - | 35 | 856 | 34-55 | |
| 39 | 21 | 16 | 1 | 1 | - | 59 | 22 | 37 | - | 58 | 1,439 | 24-81 | |
| 14 | 14 | - | - | - | - | 36 | 18 | 18 | - | 34 | 1,110 | 32-65 | |
| 6 | 6 | - | - | - | - | 33 | 19 | 14 | - | 33 | 1,443 | 43-73 | |
| 12 | 12 | - | - | - | - | 29 | 16 | 13 | - | 29 | 1,139 | 39-28 | |
| 10 | 10 | - | - | - | - | 25 | 12 | 13 | - | 25 | 817 | 32-68 | |
| 13 | 9 | 2 | - | 1 | 1 | 37 | 19 | 18 | - | 36 | 1,393 | 38-69 | |
| 11 | 9 | - | - | 2 | - | 35 | 19 | 16 | - | 35 | 1,307 | 37-34 | |
| 14 | 14 | - | - | - | - | 46 | 20 | 26 | - | 45 | 1,460 | 32-44 | |
| 9 | 8 | - | - | 1 | - | 28 | 16 | 12 | - | 28 | 1,288 | 46-00 | |
| 3 | 2 | - | - | - | 1 | 20 | 9 | 11 | - | 19 | 699 | 36-79 | |
| 116 | 45 | 64 | 3 | 3 | 1 | 203 | 119 | 83 | 1 | 203 | 2,896 | 14-27 | |
| 26 | 15 | 8 | 3 | - | - | 53 | 23 | 30 | - | 53 | 1,663 | 31-38 | |
| 4 | 4 | - | - | - | - | 15 | 7 | 8 | - | 15 | 466 | 31-07 | |
| 11 | 9 | 1 | - | 1 | - | 15 | 5 | 10 | - | 15 | 709 | 47-21 | |
| 10 | 8 | 2 | - | - | - | 36 | 22 | 14 | - | 36 | 1,236 | 34-33 | |
| 8 | 6 | 2 | - | - | - | 49 | 22 | 27 | - | 48 | 1,223 | 25-48 | |
| 8 | 8 | - | - | - | - | 17 | 8 | 9 | - | 17 | 619 | 36-41 | |
| 20 | 17 | 1 | - | - | 2 | 51 | 27 | 24 | - | 50 | 1,176 | 23-52 | |
| 6 | 6 | - | - | - | - | 9 | 7 | 2 | - | 9 | 333 | 37-00 | |
| 9 | 8 | - | - | - | 1 | 27 | 13 | 14 | - | 27 | 1,370 | 50-74 | |
| 5 | 5 | - | - | - | - | 13 | 4 | 9 | - | 13 | 425 | 32-70 | |
| 7 | 5 | - | 1 | - | 1 | 24 | 8 | 16 | - | 24 | 839 | 34-96 | |
| 9 | 9 | - | - | - | - | 30 | 12 | 16 | 2 | 30 | 1,482 | 49-40 | |
| 7 | 7 | - | - | - | - | 24 | 11 | 13 | - | 24 | 830 | 34-58 | |
| 12 | 10 | - | 2 | - | - | 25 | 15 | 10 | - | 24 | 962 | 40-08 | |
| 22 | 16 | 6 | - | - | - | 25 | 14 | 11 | - | 25 | 839 | 34-36 | |
| 29 | 14 | 13 | 1 | 1 | - | 46 | 27 | 19 | - | 46 | 1,230 | 26-74 | |
| 17 | 10 | 5 | 2 | - | - | 55 | 30 | 25 | - | 54 | 1,352 | 25-04 | |
| 10 | 9 | - | - | - | 1 | 28 | 10 | 18 | - | 28 | 1,184 | 42-28 | |
| 15 | 9 | 1 | 3 | 1 | 1 | 32 | 17 | 11 | 4 | 32 | 1,249 | 39-03 | |
| 17 | 10 | 5 | - | 2 | - | 55 | 25 | 30 | - | 55 | 1,960 | 35-64 | |
| 25 | 15 | 9 | 1 | - | - | 39 | 21 | 18 | - | 39 | 1,243 | 31-87 | |
| 11 | 9 | - | 1 | 1 | - | 22 | 10 | 12 | - | 22 | 758 | 34-50 | |
| 25 | 12 | 10 | 1 | 2 | - | 51 | 23 | 28 | - | 50 | 1,406 | 28-10 | |
| 9 | 8 | - | - | - | 1 | 33 | 23 | 10 | - | 33 | 1,105 | 33-48 | |
| 46 | 21 | 21 | - | 2 | 2 | 68 | 38 | 30 | - | 68 | 1,553 | 22-82 | |
| 17 | 13 | 3 | - | 1 | - | 57 | 31 | 26 | - | 57 | 1,584 | 27-78 | |
| 13 | 11 | 1 | - | - | 1 | 45 | 17 | 28 | - | 45 | 900 | 20-00 | |
| 10 | 9 | - | - | - | 1 | 41 | 24 | 17 | - | 41 | 1,147 | 27-98 | |
| 18 | 14 | - | - | - | 4 | 13 | 6 | 7 | - | 13 | 508 | 39-08 | |
| 19 | 12 | 4 | - | - | 3 | 37 | 18 | 19 | - | 37 | 1,418 | 38-32 | |
| 248 | 119 | 102 | 13 | 14 | - | 515 | 269 | 246 | - | 505 | 10,533 | 20-86 | |

TABLE II.—BIRTHS.

Distinguishing by Counties, by Months and by Sex, the registered number of Children BORN ALIVE during the year

1858.

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|--------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR. | Pers's | 34491 | 829 | 1463 | 2885 | 208 | 4412 | 738 | 1589 | 908 | 6166 | 3101 | 1782 | 5975 | 4435 |
| | Males | 17453 | 420 | 725 | 1455 | 106 | 2249 | 383 | 802 | 463 | 3108 | 1568 | 910 | 3030 | 2234 |
| | Fem., | 16840 | 404 | 732 | 1387 | 101 | 2120 | 353 | 784 | 441 | 2999 | 1529 | 859 | 2944 | 2187 |
| | Unk., | 198 | 5 | 6 | 43 | 1 | 43 | 2 | 3 | 4 | 59 | 4 | 13 | 1 | 14 |
| Jan. | Pers's | 2,690 | 65 | 93 | 232 | 15 | 332 | 52 | 125 | 68 | 428 | 220 | 134 | 582 | 344 |
| | Males | 1,379 | 32 | 45 | 119 | 5 | 166 | 24 | 66 | 34 | 218 | 116 | 72 | 298 | 184 |
| | Fem., | 1,300 | 32 | 47 | 112 | 10 | 165 | 28 | 57 | 34 | 206 | 103 | 62 | 284 | 160 |
| | Unk., | 11 | 1 | 1 | 1 | — | 1 | — | 2 | — | 4 | 1 | — | — | — |
| Feb. | Pers's | 2,447 | 55 | 93 | 234 | 12 | 297 | 54 | 105 | 61 | 432 | 206 | 142 | 459 | 297 |
| | Males | 1,269 | 31 | 62 | 120 | 5 | 157 | 30 | 47 | 31 | 241 | 100 | 73 | 215 | 157 |
| | Fem., | 1,175 | 24 | 31 | 112 | 7 | 140 | 24 | 58 | 30 | 191 | 105 | 69 | 244 | 140 |
| | Unk., | 3 | — | — | 2 | — | — | — | — | — | — | 1 | — | — | — |
| March. | Pers's | 2,924 | 63 | 136 | 254 | 21 | 319 | 57 | 135 | 92 | 516 | 230 | 169 | 558 | 374 |
| | Males | 1,511 | 31 | 67 | 125 | 10 | 171 | 30 | 68 | 53 | 251 | 124 | 81 | 308 | 192 |
| | Fem., | 1,398 | 32 | 69 | 124 | 11 | 143 | 27 | 67 | 39 | 264 | 106 | 85 | 250 | 181 |
| | Unk., | 15 | — | — | 5 | — | 5 | — | — | — | 1 | — | 3 | — | 1 |
| April. | Pers's | 2,788 | 52 | 105 | 223 | 21 | 360 | 63 | 123 | 94 | 466 | 248 | 166 | 498 | 369 |
| | Males | 1,389 | 33 | 51 | 104 | 6 | 188 | 36 | 56 | 39 | 243 | 132 | 80 | 252 | 169 |
| | Fem., | 1,382 | 19 | 54 | 110 | 14 | 171 | 26 | 67 | 55 | 220 | 115 | 86 | 246 | 199 |
| | Unk., | 17 | — | — | 9 | 1 | 1 | 1 | — | — | 3 | 1 | — | — | 1 |
| May. | Pers's | 2,704 | 46 | 148 | 215 | 16 | 340 | 57 | 125 | 65 | 531 | 242 | 139 | 435 | 345 |
| | Males | 1,375 | 21 | 75 | 97 | 8 | 166 | 31 | 72 | 34 | 247 | 129 | 74 | 236 | 185 |
| | Fem., | 1,316 | 25 | 72 | 114 | 8 | 173 | 26 | 52 | 31 | 282 | 113 | 62 | 199 | 159 |
| | Unk., | 13 | — | 1 | 4 | — | 1 | — | 1 | — | 2 | — | 3 | — | 1 |
| June. | Pers's | 2,768 | 48 | 122 | 238 | 16 | 352 | 75 | 132 | 68 | 529 | 251 | 157 | 425 | 355 |
| | Males | 1,397 | 27 | 55 | 127 | 12 | 182 | 34 | 73 | 37 | 274 | 116 | 80 | 215 | 165 |
| | Fem., | 1,368 | 21 | 67 | 111 | 4 | 168 | 41 | 59 | 31 | 254 | 135 | 77 | 210 | 190 |
| | Unk., | 3 | — | — | — | — | 2 | — | — | — | 1 | — | — | — | — |

TABLE II.—Concluded.

| Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|---------|--------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| July. | Pers's | 3,019 | 94 | 123 | 245 | 12 | 379 | 65 | 133 | 82 | 558 | 275 | 157 | 504 | 392 |
| | Males | 1,514 | 47 | 62 | 129 | 6 | 186 | 32 | 79 | 38 | 279 | 130 | 80 | 250 | 196 |
| | Fem., | 1,498 | 47 | 61 | 115 | 6 | 191 | 33 | 54 | 44 | 278 | 145 | 75 | 254 | 195 |
| | Unk., | 7 | - | - | 1 | - | 2 | - | - | - | 1 | - | 2 | - | 1 |
| Aug. | Pers's | 3,123 | 96 | 116 | 273 | 23 | 440 | 61 | 125 | 81 | 541 | 288 | 141 | 532 | 406 |
| | Males | 1,587 | 40 | 52 | 150 | 10 | 236 | 31 | 62 | 47 | 300 | 150 | 75 | 237 | 197 |
| | Fem., | 1,510 | 54 | 64 | 118 | 13 | 197 | 29 | 63 | 34 | 236 | 137 | 66 | 294 | 205 |
| | Unk., | 26 | 2 | - | 5 | - | 7 | 1 | - | - | 5 | 1 | - | 1 | 4 |
| Sept. | Pers's | 3,076 | 105 | 130 | 265 | 16 | 381 | 59 | 146 | 70 | 538 | 298 | 144 | 524 | 400 |
| | Males | 1,526 | 48 | 72 | 126 | 10 | 192 | 33 | 73 | 34 | 261 | 153 | 66 | 259 | 199 |
| | Fem., | 1,536 | 57 | 57 | 136 | 6 | 187 | 26 | 73 | 36 | 273 | 145 | 76 | 265 | 199 |
| | Unk., | 14 | - | 1 | 3 | - | 2 | - | - | - | 4 | - | 2 | - | 2 |
| Oct. | Pers's | 3,038 | 82 | 137 | 253 | 19 | 419 | 70 | 138 | 72 | 539 | 300 | 148 | 481 | 380 |
| | Males | 1,529 | 41 | 67 | 124 | 12 | 192 | 32 | 67 | 45 | 262 | 153 | 80 | 261 | 193 |
| | Fem., | 1,493 | 40 | 70 | 128 | 7 | 224 | 38 | 71 | 26 | 270 | 147 | 66 | 220 | 186 |
| | Unk., | 16 | 1 | - | 1 | - | 3 | - | - | 1 | 7 | - | 2 | - | 1 |
| Nov. | Pers's | 2,905 | 74 | 115 | 223 | 17 | 390 | 50 | 148 | 70 | 525 | 267 | 137 | 499 | 390 |
| | Males | 1,496 | 40 | 51 | 114 | 11 | 206 | 27 | 75 | 39 | 257 | 128 | 77 | 265 | 206 |
| | Fem., | 1,378 | 34 | 64 | 103 | 6 | 172 | 23 | 73 | 31 | 256 | 139 | 60 | 234 | 183 |
| | Unk., | 31 | - | - | 6 | - | 12 | - | - | - | 12 | - | - | - | 1 |
| Dec. | Pers's | 2,964 | 49 | 112 | 222 | 20 | 400 | 74 | 153 | 84 | 546 | 276 | 143 | 477 | 378 |
| | Males | 1,467 | 29 | 66 | 117 | 11 | 205 | 43 | 63 | 32 | 271 | 137 | 70 | 233 | 190 |
| | Fem., | 1,463 | 19 | 73 | 102 | 9 | 188 | 31 | 90 | 49 | 260 | 139 | 72 | 244 | 187 |
| | Unk., | 34 | 1 | 3 | 3 | - | 7 | - | - | 3 | 15 | - | 1 | - | 1 |
| Unkn. | Pers's | 45 | - | 3 | 8 | - | 3 | 1 | 1 | 1 | 17 | - | 5 | 1 | 5 |
| | Males | 14 | - | - | 3 | - | 2 | - | 1 | - | 4 | - | 2 | 1 | 1 |
| | Fem., | 23 | - | 3 | 2 | - | 1 | 1 | - | 1 | 9 | - | 3 | - | 3 |
| | Unk., | 8 | - | - | 3 | - | - | - | - | - | 4 | - | - | - | 1 |

SUPPLEMENT A.

PLURALITY BIRTHS—1858.

[Included in Tables I. and II.]

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR. | Persons, | 684 | 22 | 50 | 60 | - | 90 | 10 | 32 | 22 | 127 | 66 | 48 | 82 | 75 |
| | Males, | 353 | 14 | 19 | 32 | - | 44 | 1 | 22 | 11 | 66 | 38 | 18 | 42 | 46 |
| | Females, | 325 | 8 | 31 | 28 | - | 46 | 9 | 8 | 11 | 57 | 28 | 30 | 40 | 29 |
| | Unk'n, | 6 | - | - | - | - | - | - | 2 | - | 4 | - | - | - | - |
| Jan. | Persons, | 60 | - | 4 | 4 | - | 10 | 4 | 10 | 2 | 12 | 4 | - | 6 | 4 |
| | Males, | 29 | - | 2 | 1 | - | 6 | 1 | 4 | - | 7 | 3 | - | 3 | 2 |
| | Females, | 29 | - | 2 | 3 | - | 4 | 3 | 4 | 2 | 5 | 1 | - | 3 | 2 |
| | Unk'n, | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - | - |
| Feb. | Persons, | 38 | - | 4 | 2 | - | - | - | - | - | 12 | 6 | 10 | 2 | 2 |
| | Males, | 19 | - | 2 | 1 | - | - | - | - | - | 6 | 4 | 4 | - | 2 |
| | Females, | 19 | - | 2 | 1 | - | - | - | - | - | 6 | 2 | 6 | 2 | - |
| March. | Persons, | 44 | - | 2 | - | - | 8 | - | 4 | 4 | 10 | 2 | 4 | 2 | 8 |
| | Males, | 23 | - | 2 | - | - | 4 | - | 4 | 2 | 4 | 1 | 1 | - | 5 |
| | Females, | 21 | - | - | - | - | 4 | - | - | 2 | 6 | 1 | 3 | 2 | 3 |
| April. | Persons, | 56 | 2 | 8 | - | - | 4 | - | - | 2 | 10 | 10 | 6 | 8 | 6 |
| | Males, | 28 | 1 | 3 | - | - | 2 | - | - | 1 | 6 | 5 | 2 | 4 | 4 |
| | Females, | 28 | 1 | 5 | - | - | 2 | - | - | 1 | 4 | 5 | 4 | 4 | 2 |
| May. | Persons, | 52 | - | 8 | 4 | - | 10 | - | 4 | - | *11 | - | 4 | 6 | *5 |
| | Males, | 29 | - | 4 | 2 | - | 6 | - | 4 | - | 3 | - | 2 | 6 | 2 |
| | Females, | 23 | - | 4 | 2 | - | 4 | - | - | - | 8 | - | 2 | - | 3 |
| June. | Persons, | 42 | - | 4 | 4 | - | 10 | - | 2 | 4 | 8 | - | 4 | 2 | 4 |
| | Males, | 23 | - | 3 | 4 | - | 3 | - | 2 | 2 | 4 | - | 1 | 2 | 2 |
| | Females, | 19 | - | 1 | - | - | 7 | - | - | 2 | 4 | - | 3 | - | 2 |
| July. | Persons, | 74 | 4 | 4 | 4 | - | 6 | - | 4 | 4 | 4 | 8 | 8 | 16 | 12 |
| | Males, | 42 | 2 | 1 | 1 | - | 6 | - | 3 | 2 | 2 | 6 | 2 | 8 | 9 |
| | Females, | 32 | 2 | 3 | 3 | - | - | - | 1 | 2 | 2 | 2 | 6 | 8 | 3 |
| Aug. | Persons, | 82 | 4 | 4 | 16 | - | 4 | 2 | 2 | 2 | 2 | 10 | 4 | 22 | 10 |
| | Males, | 43 | 3 | 1 | 8 | - | 2 | - | - | 2 | 2 | 8 | 1 | 11 | 5 |
| | Females, | 39 | 1 | 3 | 8 | - | 2 | 2 | 2 | - | - | 2 | 3 | 11 | 5 |

* There were two cases of Triplets in 1858—each comprising a male and two females—one occurring in Middlesex, and the other in Worcester County.

SUPPLEMENT B.

ILLEGITIMATE BIRTHS—1858.

[Included in Tables I. and II.]

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR. | Persons, | 293 | 9 | 9 | 31 | 6 | 29 | 8 | 15* | 4 | 57† | 9 | 39‡ | 48 | 29 |
| | Males, | 128 | 2 | 2 | 16 | 3 | 10 | — | 7 | 1 | 22 | 4 | 25 | 21 | 15 |
| | Females, | 159 | 7 | 6 | 14 | 3 | 18 | 8 | 8 | 3 | 32 | 5 | 14 | 27 | 14 |
| | Unk'n, | 6 | — | 1 | 1 | — | 1 | — | — | — | 3 | — | — | — | — |
| Jan. | Persons, | 28 | — | — | 6 | — | 2 | 1 | — | 1 | 5 | 1 | 2 | 8 | 2 |
| | Males, | 10 | — | — | 2 | — | 2 | — | — | — | 2 | 1 | — | 2 | 1 |
| | Females, | 18 | — | — | 4 | — | — | 1 | — | 1 | 3 | — | 2 | 6 | 1 |
| Feb. | Persons, | 18 | — | — | 2 | — | — | — | 2 | 1 | 3 | — | 6 | 2 | 2 |
| | Males, | 11 | — | — | 2 | — | — | — | 1 | 1 | 1 | — | 4 | 2 | — |
| | Females, | 7 | — | — | — | — | — | — | 1 | — | 2 | — | 2 | — | 2 |
| March. | Persons, | 26 | 1 | — | 2 | — | 4 | 1 | — | — | 4 | — | 5 | 7 | 2 |
| | Males, | 10 | 1 | — | — | — | — | — | — | — | — | — | 4 | 3 | 2 |
| | Females, | 16 | — | — | 2 | — | 4 | 1 | — | — | 4 | — | 1 | 4 | — |
| April. | Persons, | 24 | — | — | 4 | 2 | 2 | — | 1 | — | 4 | 1 | 3 | 5 | 2 |
| | Males, | 15 | — | — | 3 | — | 1 | — | — | — | 4 | — | 1 | 5 | 1 |
| | Females, | 9 | — | — | 1 | 2 | 1 | — | 1 | — | — | 1 | 2 | — | 1 |
| May. | Persons, | 21 | — | — | — | 1 | 2 | — | 1 | 1 | 5 | — | 5 | 3 | 3 |
| | Males, | 9 | — | — | — | 1 | — | — | — | — | 1 | — | 4 | 1 | 2 |
| | Females, | 12 | — | — | — | — | 2 | — | 1 | 1 | 4 | — | 1 | 2 | 1 |
| June. | Persons, | 28 | — | 1 | 1 | 2 | 3 | 2 | 2 | — | 9 | — | 2 | 5 | 1 |
| | Males, | 11 | — | — | — | 2 | 2 | — | — | — | 4 | — | 1 | 2 | — |
| | Females, | 17 | — | 1 | 1 | — | 1 | 2 | 2 | — | 5 | — | 1 | 3 | 1 |
| July. | Persons, | 28 | 1 | 1 | 2 | — | 4 | 1 | 3 | — | 5 | 2 | 5 | 2 | 2 |
| | Males, | 9 | — | — | 1 | — | — | — | 3 | — | — | — | 2 | 1 | 2 |
| | Females, | 18 | 1 | 1 | 1 | — | 3 | 1 | — | — | 5 | 2 | 3 | 1 | — |
| | Unk'n, | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Aug. | Persons, | 17 | 2 | — | 3 | — | 1 | 1 | 2 | — | 3 | — | 2 | 3 | — |
| | Males, | 5 | — | — | 2 | — | — | — | 1 | — | 1 | — | 1 | — | — |
| | Females, | 12 | 2 | — | 1 | — | 1 | 1 | 1 | — | 2 | — | 1 | 3 | — |

* 6 at State Almshouse, Monson.

† 37 at State Almshouse, Tewksbury.

‡ 32 at State Almshouse, Bridgewater.

SUPPLEMENT B—Concluded.

| Months. | SEX. | STATE. | Harnstable. | Pekishire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|---------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Sept. | Persons, | 25 | 1 | 1 | - | 1 | 2 | - | - | 1 | 7 | 1 | 3 | 6 | 2 |
| | Males, | 13 | 1 | 1 | - | - | 1 | - | - | - | 5 | - | 2 | 2 | 1 |
| | Females, | 12 | - | - | - | 1 | 1 | - | - | 1 | 2 | 1 | 1 | 4 | 1 |
| Oct. | Persons, | 24 | 1 | 1 | 3 | - | 2 | 1 | 1 | - | 3 | - | 2 | 3 | 7 |
| | Males, | 12 | - | - | 2 | - | 1 | - | 1 | - | 2 | - | 2 | 2 | 2 |
| | Females, | 12 | 1 | 1 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | 5 |
| Nov. | Persons, | 26 | 2 | 2 | 4 | - | 4 | 1 | 1 | - | 3 | 1 | 1 | 2 | 5 |
| | Males, | 12 | - | - | 2 | - | 2 | - | 1 | - | 1 | 1 | 1 | 1 | 3 |
| | Females, | 14 | 2 | 2 | 2 | - | 2 | 1 | - | - | 2 | - | - | 1 | 2 |
| Dec. | Persons, | 23 | 1 | 3 | 3 | - | 2 | - | 2 | - | 3 | 3 | 3 | 2 | 1 |
| | Males, | 10 | - | 1 | 2 | - | - | - | - | - | 1 | 2 | 3 | - | 1 |
| | Females, | 12 | 1 | 1 | 1 | - | 2 | - | 2 | - | 2 | 1 | - | 2 | - |
| | Unk'n, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Unk'n. | Persons, | 5 | - | - | 1 | - | 1 | - | - | - | 3 | - | - | - | - |
| | Males, | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| | Females, | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Unk'n, | 4 | - | - | 1 | - | - | - | - | - | 3 | - | - | - | - |

TABLE III.—STILLBORN.

Distinguishing by Counties, by Months and by Sex, the registered number of Still-births during the year

1858.

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR. | Persons, | 747 | 10 | 7 | 87 | 10 | 103 | 6 | 24 | 8 | 130 | 37 | 13 | 256 | 56 |
| | Males, | 378 | 5 | 2 | 24 | 7 | 57 | 4 | 13 | 4 | 58 | 22 | 7 | 143 | 32 |
| | Females, | 251 | 4 | 5 | 10 | 2 | 24 | 1 | 9 | 4 | 51 | 14 | 6 | 102 | 19 |
| | Unk'n, | 118 | 1 | - | 53 | 1 | 22 | 1 | 2 | - | 21 | 1 | - | 11 | 5 |
| Jan. | Persons, | 55 | - | - | 5 | - | 6 | - | 3 | - | 12 | 3 | - | 24 | 2 |
| | Males, | 28 | - | - | 3 | - | 6 | - | 1 | - | 5 | 1 | - | 11 | 1 |
| | Females, | 21 | - | - | - | - | - | - | 2 | - | 4 | 2 | - | 12 | 1 |
| | Unk'n, | 6 | - | - | 2 | - | - | - | - | - | 3 | - | - | 1 | - |
| Feb. | Persons, | 57 | - | 1 | 9 | 2 | 10 | - | - | - | 6 | 2 | - | 21 | 6 |
| | Males, | 33 | - | - | 5 | 1 | 7 | - | - | - | 5 | 1 | - | 10 | 4 |
| | Females, | 20 | - | 1 | 2 | 1 | 2 | - | - | - | - | 1 | - | 11 | 2 |
| | Unk'n, | 4 | - | - | 2 | - | 1 | - | - | - | 1 | - | - | - | - |
| March. | Persons, | 53 | 1 | - | 4 | - | 10 | 1 | 2 | 1 | 7 | 2 | - | 22 | 3 |
| | Males, | 26 | - | - | - | - | 8 | 1 | 2 | - | 4 | 1 | - | 9 | 1 |
| | Females, | 21 | 1 | - | - | - | 1 | - | - | 1 | 3 | 1 | - | 12 | 2 |
| | Unk'n, | 6 | - | - | 4 | - | 1 | - | - | - | - | - | - | 1 | - |
| April. | Persons, | 63 | 1 | - | 12 | - | 6 | 1 | 2 | - | 8 | 1 | 1 | 28 | 3 |
| | Males, | 27 | - | - | 2 | - | 1 | 1 | 2 | - | 3 | - | - | 16 | 2 |
| | Females, | 22 | 1 | - | 1 | - | 3 | - | - | - | 3 | 1 | 1 | 12 | - |
| | Unk'n, | 14 | - | - | 9 | - | 2 | - | - | - | 2 | - | - | - | 1 |
| May. | Persons, | 58 | - | 1 | 9 | 2 | 10 | - | 3 | - | 7 | 3 | - | 16 | 7 |
| | Males, | 29 | - | - | 2 | 2 | 5 | - | 1 | - | 5 | 2 | - | 9 | 3 |
| | Females, | 16 | - | 1 | 1 | - | 3 | - | 1 | - | 1 | 1 | - | 5 | 3 |
| | Unk'n, | 13 | - | - | 6 | - | 2 | - | 1 | - | 1 | - | - | 2 | 1 |
| June. | Persons, | 74 | 2 | 1 | 4 | 1 | 9 | - | 5 | 1 | 14 | 2 | 1 | 27 | 7 |
| | Males, | 39 | - | - | 1 | - | 4 | - | 1 | 1 | 7 | 2 | - | 19 | 4 |
| | Females, | 22 | 1 | 1 | - | - | 3 | - | 3 | - | 5 | - | 1 | 6 | 2 |
| | Unk'n, | 13 | 1 | - | 3 | 1 | 2 | - | 1 | - | 2 | - | - | 2 | 1 |

TABLE III.—Concluded.

| Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|---------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| July. | Persons, | 56 | - | 1 | 5 | - | 10 | - | 1 | - | 14 | 3 | 1 | 18 | 3 |
| | Males, | 30 | - | - | 1 | - | 5 | - | - | - | 6 | 3 | 1 | 11 | 3 |
| | Females, | 21 | - | 1 | 1 | - | 4 | - | 1 | - | 7 | - | - | 7 | - |
| | Unk'n, | 5 | - | - | 3 | - | 1 | - | - | - | 1 | - | - | - | - |
| Aug. | Persons, | 69 | 2 | - | 7 | - | 6 | - | 3 | 2 | 16 | 3 | 6 | 21 | 3 |
| | Males, | 38 | 2 | - | - | - | 4 | - | 2 | 1 | 6 | 3 | 4 | 14 | 2 |
| | Females, | 22 | - | - | 1 | - | 1 | - | 1 | 1 | 8 | - | 2 | 7 | 1 |
| | Unk'n, | 9 | - | - | 6 | - | 1 | - | - | - | 2 | - | - | - | - |
| Sept. | Persons, | 61 | 2 | 1 | 7 | - | 8 | - | 1 | - | 10 | 5 | 1 | 21 | 5 |
| | Males, | 32 | 2 | 1 | 2 | - | 3 | - | 1 | - | 6 | 3 | - | 10 | 4 |
| | Females, | 19 | - | - | 1 | - | 1 | - | - | - | 3 | 2 | 1 | 10 | 1 |
| | Unk'n, | 10 | - | - | 4 | - | 4 | - | - | - | 1 | - | - | 1 | - |
| Oct. | Persons, | 58 | - | 2 | 5 | 2 | 9 | 2 | 1 | 3 | 4 | 6 | - | 19 | 5 |
| | Males, | 26 | - | 1 | 2 | 2 | 3 | 1 | - | 1 | 1 | 3 | - | 9 | 3 |
| | Females, | 27 | - | 1 | - | - | 4 | 1 | 1 | 2 | 3 | 3 | - | 10 | 2 |
| | Unk'n, | 5 | - | - | 3 | - | 2 | - | - | - | - | - | - | - | - |
| Nov. | Persons, | 76 | 1 | - | 11 | - | 14 | 1 | 1 | 1 | 14 | 4 | 1 | 20 | 8 |
| | Males, | 35 | 1 | - | 4 | - | 8 | 1 | 1 | 1 | 5 | 1 | - | 11 | 2 |
| | Females, | 23 | - | - | - | - | 2 | - | - | - | 7 | 2 | 1 | 6 | 5 |
| | Unk'n, | 18 | - | - | 7 | - | 4 | - | - | - | 2 | 1 | - | 3 | 1 |
| Dec. | Persons, | 65 | 1 | - | 9 | 3 | 4 | 1 | 2 | - | 18 | 3 | 1 | 19 | 4 |
| | Males, | 34 | - | - | 2 | 2 | 3 | - | 2 | - | 5 | 2 | 1 | 14 | 3 |
| | Females, | 17 | 1 | - | 3 | 1 | - | - | - | - | 7 | 1 | - | 4 | - |
| | Unk'n, | 14 | - | - | 4 | - | 1 | 1 | - | - | 6 | - | - | 1 | 1 |
| Unk'n. | Persons, | 2 | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - |
| | Males, | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | Females, | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Unk'n, | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |

TABLE IV.—MARRIAGES.

Distinguishing by Counties and by Months, the number of Marriages registered during the year

1858.

| Year and Months. | STATE. | Darnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR, . | 10,527 | 281 | 462 | 786 | 83 | 1408 | 209 | 601 | 281 | 1613 | 759 | 464 | 2289 | 1288 |
| January, . . | 907 | 20 | 26 | 51 | 7 | 125 | 20 | 65 | 24 | 128 | 65 | 37 | 235 | 104 |
| February, . | 749 | 22 | 33 | 32 | 4 | 77 | 12 | 60 | 16 | 125 | 53 | 32 | 198 | 85 |
| March, . . | 561 | 16 | 26 | 43 | 3 | 81 | 13 | 32 | 23 | 74 | 36 | 35 | 105 | 77 |
| April, . . . | 965 | 24 | 45 | 64 | 4 | 112 | 17 | 51 | 29 | 155 | 77 | 34 | 220 | 133 |
| May, . . . | 939 | 28 | 38 | 74 | 5 | 120 | 14 | 54 | 20 | 171 | 63 | 40 | 186 | 126 |
| June, . . . | 793 | 16 | 32 | 69 | 11 | 110 | 11 | 41 | 20 | 122 | 68 | 36 | 173 | 84 |
| July, . . . | 723 | 17 | 28 | 60 | 6 | 77 | 17 | 43 | 14 | 117 | 52 | 25 | 182 | 85 |
| August, . . | 727 | 17 | 31 | 50 | 6 | 107 | 12 | 45 | 14 | 103 | 66 | 38 | 165 | 73 |
| September, . | 869 | 14 | 44 | 72 | 11 | 124 | 18 | 37 | 26 | 129 | 56 | 29 | 188 | 121 |
| October, . . | 1,014 | 21 | 46 | 82 | 13 | 129 | 25 | 54 | 20 | 151 | 85 | 44 | 207 | 137 |
| November, . | 1,416 | 46 | 57 | 118 | 7 | 205 | 30 | 78 | 43 | 212 | 90 | 76 | 297 | 157 |
| December, . | 807 | 42 | 31 | 71 | 6 | 127 | 16 | 38 | 31 | 126 | 48 | 38 | 133 | 100 |
| Unknown, . | 54 | 1 | 25 | — | — | 14 | 4 | 3 | 1 | — | — | — | — | 6 |

TABLE V.—PERSONS MARRIED.

Distinguishing by Ages, the registered number of Persons, of different social conditions, who were Married during the year

1858.

AGGREGATE—10,527 Men to 10,527 Women.

[illegible]

(A.) 8,108 Bachelors to 8,108 Maids.

[illegible]

TABLE VI.—DEATHS.

Distinguishing by Counties, by Months and by Sex, the registered number of Persons who Died during the year

1858.

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampton. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|---------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| THE YEAR. | Pers'ns | 20776 | 539 | 741 | 1514 | 196 | 2683 | 458 | 1164 | 639 | 3394 | 1491 | 1163 | 4084 | 2710 |
| | Males, | 10346 | 272 | 366 | 779 | 96 | 1303 | 239 | 589 | 305 | 1659 | 708 | 598 | 2059 | 1373 |
| | Fem., | 10354 | 265 | 371 | 729 | 100 | 1368 | 216 | 568 | 323 | 1719 | 782 | 561 | 2025 | 1327 |
| | Unk'n, | 76 | 2 | 4 | 6 | — | 12 | 3 | 7 | 11 | 16 | 1 | 4 | — | 10 |
| Jan. | Pers'ns | 1649 | 40 | 55 | 130 | 12 | 198 | 21 | 119 | 74 | 248 | 112 | 105 | 323 | 212 |
| | Males, | 786 | 14 | 27 | 61 | 4 | 93 | 8 | 61 | 35 | 105 | 56 | 52 | 172 | 104 |
| | Fem., | 855 | 26 | 27 | 68 | 8 | 104 | 13 | 57 | 39 | 140 | 62 | 53 | 151 | 107 |
| | Unk'n, | 8 | — | 1 | 1 | — | 1 | — | 1 | — | 3 | — | — | — | 1 |
| Feb. | Pers'ns | 1614 | 31 | 64 | 120 | 15 | 219 | 27 | 104 | 58 | 225 | 116 | 112 | 320 | 203 |
| | Males, | 804 | 14 | 34 | 68 | 10 | 109 | 15 | 53 | 29 | 103 | 54 | 51 | 154 | 110 |
| | Fem., | 803 | 17 | 30 | 50 | 5 | 108 | 12 | 51 | 28 | 120 | 62 | 61 | 166 | 93 |
| | Unk'n, | 7 | — | — | 2 | — | 2 | — | — | 1 | 2 | — | — | — | — |
| March. | Pers'ns | 1872 | 55 | 56 | 127 | 15 | 236 | 32 | 125 | 53 | 287 | 147 | 132 | 363 | 244 |
| | Males, | 936 | 25 | 30 | 63 | 6 | 113 | 16 | 63 | 30 | 142 | 62 | 71 | 198 | 117 |
| | Fem., | 931 | 30 | 26 | 64 | 9 | 123 | 16 | 62 | 23 | 143 | 85 | 61 | 165 | 124 |
| | Unk'n, | 5 | — | — | — | — | — | — | — | — | 2 | — | — | — | 3 |
| April. | Pers'ns | 1681 | 45 | 67 | 150 | 15 | 192 | 36 | 83 | 44 | 275 | 114 | 97 | 329 | 234 |
| | Males, | 817 | 23 | 35 | 68 | 6 | 76 | 18 | 46 | 22 | 110 | 64 | 55 | 172 | 122 |
| | Fem., | 860 | 22 | 32 | 82 | 9 | 115 | 18 | 37 | 22 | 162 | 50 | 42 | 157 | 112 |
| | Unk'n, | 4 | — | — | — | — | 1 | — | — | — | 3 | — | — | — | — |
| May. | Pers'ns | 1589 | 35 | 60 | 89 | 18 | 204 | 37 | 84 | 44 | 280 | 99 | 104 | 321 | 214 |
| | Males, | 784 | 21 | 27 | 44 | 10 | 103 | 17 | 39 | 22 | 135 | 41 | 53 | 160 | 112 |
| | Fem., | 799 | 14 | 33 | 44 | 8 | 100 | 19 | 45 | 22 | 144 | 57 | 51 | 161 | 101 |
| | Unk'n, | 6 | — | — | 1 | — | 1 | 1 | — | — | 1 | 1 | — | — | 1 |
| June. | Pers'ns | 1445 | 33 | 45 | 116 | 16 | 189 | 37 | 69 | 50 | 240 | 106 | 71 | 290 | 183 |
| | Males, | 706 | 16 | 18 | 67 | 9 | 99 | 21 | 26 | 26 | 125 | 47 | 36 | 136 | 80 |
| | Fem., | 735 | 17 | 27 | 48 | 7 | 90 | 15 | 42 | 24 | 115 | 59 | 34 | 154 | 103 |
| | Unk'n, | 4 | — | — | 1 | — | — | 1 | 1 | — | — | — | 1 | — | — |

TABLE VI.—Concluded.

| Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------|---------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| July. | Pers'ns | 1572 | 45 | 63 | 115 | 17 | 220 | 39 | 81 | 41 | 261 | 99 | 80 | 296 | 215 |
| | Males, | 825 | 23 | 32 | 56 | 8 | 112 | 18 | 46 | 20 | 133 | 49 | 50 | 164 | 114 |
| | Fem., | 743 | 22 | 31 | 59 | 9 | 105 | 21 | 35 | 21 | 128 | 50 | 30 | 132 | 100 |
| | Unk'n, | 4 | — | — | — | — | 3 | — | — | — | — | — | — | — | 1 |
| Aug. | Pers'ns | 2073 | 55 | 70 | 126 | 21 | 221 | 57 | 125 | 75 | 394 | 138 | 76 | 432 | 283 |
| | Males, | 1067 | 28 | 34 | 73 | 8 | 105 | 32 | 62 | 34 | 200 | 78 | 44 | 215 | 154 |
| | Fem., | 1000 | 27 | 36 | 53 | 13 | 115 | 25 | 61 | 38 | 194 | 60 | 32 | 217 | 129 |
| | Unk'n, | 6 | — | — | — | — | 1 | — | 2 | 3 | — | — | — | — | — |
| Sept. | Pers'ns | 2310 | 53 | 80 | 175 | 20 | 325 | 39 | 132 | 42 | 401 | 187 | 122 | 431 | 303 |
| | Males, | 1144 | 26 | 37 | 91 | 12 | 143 | 21 | 68 | 23 | 197 | 94 | 64 | 215 | 153 |
| | Fem., | 1156 | 26 | 42 | 84 | 8 | 181 | 17 | 63 | 18 | 202 | 93 | 57 | 216 | 149 |
| | Unk'n, | 10 | 1 | 1 | — | — | 1 | 1 | 1 | 1 | 2 | — | 1 | — | 1 |
| Oct. | Pers'ns | 1744 | 54 | 58 | 124 | 22 | 250 | 48 | 82 | 50 | 283 | 138 | 87 | 334 | 214 |
| | Males, | 865 | 29 | 29 | 66 | 9 | 123 | 28 | 41 | 22 | 152 | 68 | 42 | 153 | 103 |
| | Fem., | 873 | 25 | 29 | 58 | 13 | 126 | 20 | 41 | 25 | 130 | 70 | 45 | 181 | 110 |
| | Unk'n, | 6 | — | — | — | — | 1 | — | — | 3 | 1 | — | — | — | 1 |
| Nov. | Pers'ns | 1513 | 50 | 53 | 118 | 10 | 192 | 39 | 62 | 52 | 228 | 109 | 82 | 328 | 190 |
| | Males, | 734 | 28 | 28 | 59 | 6 | 100 | 21 | 30 | 20 | 111 | 50 | 41 | 147 | 93 |
| | Fem., | 775 | 21 | 25 | 58 | 4 | 91 | 18 | 32 | 32 | 117 | 59 | 40 | 181 | 97 |
| | Unk'n, | 4 | 1 | — | 1 | — | 1 | — | — | — | — | — | 1 | — | — |
| Dec. | Pers'ns | 1672 | 43 | 68 | 118 | 15 | 237 | 46 | 81 | 52 | 272 | 123 | 87 | 317 | 213 |
| | Males, | 858 | 25 | 34 | 59 | 8 | 127 | 24 | 47 | 19 | 146 | 50 | 36 | 173 | 110 |
| | Fem., | 807 | 18 | 33 | 59 | 7 | 110 | 22 | 34 | 30 | 124 | 73 | 51 | 144 | 102 |
| | Unk'n, | 7 | — | 1 | — | — | — | — | — | 3 | 2 | — | — | — | 1 |
| Not stat'd | Pers'ns | 42 | — | 2 | 6 | — | — | — | 17 | 4 | — | 3 | 8 | — | 2 |
| | Males, | 20 | — | 1 | 4 | — | — | — | 7 | 3 | — | 1 | 3 | — | 1 |
| | Fem., | 17 | — | — | 2 | — | — | — | 8 | 1 | — | 2 | 4 | — | — |
| | Unk'n, | 5 | — | 1 | — | — | — | — | 2 | — | — | — | 1 | — | 1 |

TABLE VII. DEATHS BY AGE AND SEX,

Distinguishing by Age and by Sex, the number of Deaths registered in each County distinguishing Sex, according to the State Census of 1855,—and also with the middle of the year 1858.

| State and Counties. | Population—
State Census,
June 1, 1855. | Percentage of
Deaths to Pop. | No. of Deaths
Registered 1858. | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. | 4 to 5. | 5 to 10. | 10 to 15. |
|----------------------|---|---------------------------------|-----------------------------------|---------|---------|---------|---------|---------|----------|-----------|
| MASSACHUSETTS, . | Per. 1,132,369 | 1.66 | 20,776 | 4,197 | 1,849 | 984 | 553 | 419 | 903 | 443 |
| | Ma. 550,034 | 1.71 | 10,346 | 2,313 | 962 | 533 | 298 | 199 | 446 | 225 |
| | Fe. 582,335 | 1.61 | 10,354 | 1,822 | 883 | 448 | 259 | 218 | 457 | 218 |
| | U. . | . | 76 | 62 | 4 | 3 | 1 | 2 | - | - |
| BARNSTABLE COUNTY, . | Per. 35,442 | 1.48 | 539 | 98 | 39 | 19 | 13 | 15 | 8 | 15 |
| | Ma. 17,589 | 1.51 | 272 | 55 | 23 | 4 | 3 | 10 | 5 | 8 |
| | Fe. 17,853 | 1.44 | 265 | 41 | 16 | 15 | 10 | 5 | 3 | 7 |
| | U. . | . | 2 | 2 | - | - | - | - | - | - |
| BERKSHIRE COUNTY, . | Per. 52,791 | 1.33 | 741 | 125 | 43 | 29 | 25 | 8 | 29 | 21 |
| | Ma. 26,282 | 1.32 | 366 | 72 | 23 | 15 | 14 | 2 | 14 | 11 |
| | Fe. 26,509 | 1.33 | 371 | 51 | 20 | 13 | 11 | 6 | 15 | 10 |
| | U. . | . | 4 | 2 | - | 1 | - | - | - | - |
| BRISTOL COUNTY, . . | Per. 87,425 | 1.56 | 1,514 | 304 | 137 | 52 | 37 | 24 | 71 | 48 |
| | Ma. 42,175 | 1.68 | 779 | 176 | 76 | 37 | 21 | 14 | 37 | 27 |
| | Fe. 45,250 | 1.43 | 729 | 123 | 60 | 15 | 16 | 10 | 34 | 21 |
| | U. . | . | 6 | 5 | 1 | - | - | - | - | - |
| DUKES COUNTY, . . . | Per. 4,401 | 1.99 | 87 | 8 | 9 | 2 | 1 | 3 | 1 | 1 |
| | Ma. 2,232 | 2.21 | 49 | 4 | 6 | 2 | - | 1 | 1 | - |
| | Fe. 2,169 | 1.76 | 38 | 4 | 3 | - | 1 | 2 | - | 1 |
| ESSEX COUNTY, . . . | Per. 151,018 | 1.59 | 2,683 | 543 | 223 | 124 | 83 | 48 | 123 | 62 |
| | Ma. 72,559 | 1.61 | 1,303 | 304 | 120 | 70 | 42 | 23 | 63 | 34 |
| | Fe. 78,459 | 1.55 | 1,368 | 230 | 103 | 54 | 41 | 25 | 60 | 28 |
| | U. . | . | 12 | 9 | - | - | - | - | - | - |
| FRANKLIN COUNTY, . . | Per. 31,652 | 1.43 | 458 | 73 | 21 | 21 | 9 | 6 | 12 | 3 |
| | Ma. 15,923 | 1.48 | 239 | 41 | 11 | 11 | 6 | 3 | 5 | 1 |
| | Fe. 15,729 | 1.35 | 216 | 29 | 10 | 10 | 3 | 3 | 7 | 2 |
| | U. . | . | 3 | 3 | - | - | - | - | - | - |
| HAMPDEN COUNTY, . . | Per. 54,849 | 2.01 | 1,164 | 201 | 100 | 66 | 39 | 41 | 88 | 36 |
| | Ma. 25,910 | 2.16 | 589 | 103 | 52 | 43 | 21 | 16 | 49 | 23 |
| | Fe. 28,939 | 1.85 | 568 | 93 | 47 | 23 | 18 | 24 | 39 | 13 |
| | U. . | . | 7 | 5 | 1 | - | - | 1 | - | - |
| HAMPSHIRE COUNTY, . | Per. 35,485 | 1.76 | 639 | 113 | 36 | 20 | 22 | 17 | 38 | 17 |
| | Ma. 17,267 | 1.73 | 305 | 62 | 18 | 7 | 14 | 9 | 22 | 5 |
| | Fe. 18,218 | 1.73 | 323 | 41 | 18 | 13 | 7 | 8 | 16 | 12 |
| | U. . | . | 11 | 10 | - | - | 1 | - | - | - |
| MIDDLESEX COUNTY, . | Per. 194,023 | 1.49 | 3,394 | 722 | 364 | 159 | 74 | 65 | 136 | 55 |
| | Ma. 92,621 | 1.53 | 1,659 | 396 | 194 | 87 | 39 | 24 | 60 | 27 |
| | Fe. 101,402 | 1.44 | 1,719 | 314 | 169 | 70 | 35 | 40 | 76 | 28 |
| | U. . | . | 16 | 12 | 1 | 2 | - | 1 | - | - |
| NANTUCKET COUNTY, . | Per. 8,064 | 1.42 | 109 | 6 | 6 | 3 | 1 | 1 | 4 | - |
| | Ma. 4,281 | 1.17 | 47 | 3 | 2 | 1 | 1 | 1 | 3 | - |
| | Fe. 3,783 | 1.71 | 62 | 3 | 4 | 2 | - | - | 1 | - |
| NORFOLK COUNTY, . . | Per. 94,367 | 1.36 | 1,491 | 286 | 138 | 59 | 39 | 30 | 62 | 38 |
| | Ma. 45,605 | 1.33 | 708 | 161 | 67 | 26 | 24 | 13 | 27 | 18 |
| | Fe. 48,762 | 1.38 | 782 | 124 | 71 | 33 | 15 | 17 | 35 | 20 |
| | U. . | . | 1 | 1 | - | - | - | - | - | - |
| PLYMOUTH COUNTY, . . | Per. 61,495 | 1.74 | 1,163 | 213 | 70 | 56 | 25 | 20 | 43 | 27 |
| | Ma. 30,530 | 1.81 | 598 | 115 | 34 | 27 | 12 | 12 | 22 | 15 |
| | Fe. 30,965 | 1.66 | 561 | 95 | 35 | 29 | 13 | 8 | 21 | 12 |
| | U. . | . | 4 | 3 | 1 | - | - | - | - | - |
| SUFFOLK COUNTY, . . | Per. 171,841 | 2.12 | 4,084 | 965 | 457 | 236 | 107 | 81 | 158 | 67 |
| | Ma. 82,543 | 2.23 | 2,059 | 520 | 227 | 125 | 54 | 38 | 75 | 32 |
| | Fe. 89,298 | 2.01 | 2,025 | 445 | 230 | 111 | 53 | 43 | 83 | 35 |
| WORCESTER COUNTY, . | Per. 149,516 | 1.61 | 2,710 | 540 | 206 | 138 | 82 | 60 | 130 | 53 |
| | Ma. 74,517 | 1.64 | 1,373 | 301 | 109 | 78 | 47 | 33 | 63 | 24 |
| | Fe. 74,999 | 1.57 | 1,327 | 229 | 97 | 60 | 35 | 27 | 67 | 29 |
| | U. . | . | 10 | 10 | - | - | - | - | - | - |

3

| | | | |
|-----|-----|-----|-----|
| 1 | 1/2 | 1/2 | 1/2 |
| 2 | 1/2 | 1/2 | 1/2 |
| 3 | 1/2 | 1/2 | 1/2 |
| 4 | 1/2 | 1/2 | 1/2 |
| 5 | 1/2 | 1/2 | 1/2 |
| 6 | 1/2 | 1/2 | 1/2 |
| 7 | 1/2 | 1/2 | 1/2 |
| 8 | 1/2 | 1/2 | 1/2 |
| 9 | 1/2 | 1/2 | 1/2 |
| 10 | 1/2 | 1/2 | 1/2 |
| 11 | 1/2 | 1/2 | 1/2 |
| 12 | 1/2 | 1/2 | 1/2 |
| 13 | 1/2 | 1/2 | 1/2 |
| 14 | 1/2 | 1/2 | 1/2 |
| 15 | 1/2 | 1/2 | 1/2 |
| 16 | 1/2 | 1/2 | 1/2 |
| 17 | 1/2 | 1/2 | 1/2 |
| 18 | 1/2 | 1/2 | 1/2 |
| 19 | 1/2 | 1/2 | 1/2 |
| 20 | 1/2 | 1/2 | 1/2 |
| 21 | 1/2 | 1/2 | 1/2 |
| 22 | 1/2 | 1/2 | 1/2 |
| 23 | 1/2 | 1/2 | 1/2 |
| 24 | 1/2 | 1/2 | 1/2 |
| 25 | 1/2 | 1/2 | 1/2 |
| 26 | 1/2 | 1/2 | 1/2 |
| 27 | 1/2 | 1/2 | 1/2 |
| 28 | 1/2 | 1/2 | 1/2 |
| 29 | 1/2 | 1/2 | 1/2 |
| 30 | 1/2 | 1/2 | 1/2 |
| 31 | 1/2 | 1/2 | 1/2 |
| 32 | 1/2 | 1/2 | 1/2 |
| 33 | 1/2 | 1/2 | 1/2 |
| 34 | 1/2 | 1/2 | 1/2 |
| 35 | 1/2 | 1/2 | 1/2 |
| 36 | 1/2 | 1/2 | 1/2 |
| 37 | 1/2 | 1/2 | 1/2 |
| 38 | 1/2 | 1/2 | 1/2 |
| 39 | 1/2 | 1/2 | 1/2 |
| 40 | 1/2 | 1/2 | 1/2 |
| 41 | 1/2 | 1/2 | 1/2 |
| 42 | 1/2 | 1/2 | 1/2 |
| 43 | 1/2 | 1/2 | 1/2 |
| 44 | 1/2 | 1/2 | 1/2 |
| 45 | 1/2 | 1/2 | 1/2 |
| 46 | 1/2 | 1/2 | 1/2 |
| 47 | 1/2 | 1/2 | 1/2 |
| 48 | 1/2 | 1/2 | 1/2 |
| 49 | 1/2 | 1/2 | 1/2 |
| 50 | 1/2 | 1/2 | 1/2 |
| 51 | 1/2 | 1/2 | 1/2 |
| 52 | 1/2 | 1/2 | 1/2 |
| 53 | 1/2 | 1/2 | 1/2 |
| 54 | 1/2 | 1/2 | 1/2 |
| 55 | 1/2 | 1/2 | 1/2 |
| 56 | 1/2 | 1/2 | 1/2 |
| 57 | 1/2 | 1/2 | 1/2 |
| 58 | 1/2 | 1/2 | 1/2 |
| 59 | 1/2 | 1/2 | 1/2 |
| 60 | 1/2 | 1/2 | 1/2 |
| 61 | 1/2 | 1/2 | 1/2 |
| 62 | 1/2 | 1/2 | 1/2 |
| 63 | 1/2 | 1/2 | 1/2 |
| 64 | 1/2 | 1/2 | 1/2 |
| 65 | 1/2 | 1/2 | 1/2 |
| 66 | 1/2 | 1/2 | 1/2 |
| 67 | 1/2 | 1/2 | 1/2 |
| 68 | 1/2 | 1/2 | 1/2 |
| 69 | 1/2 | 1/2 | 1/2 |
| 70 | 1/2 | 1/2 | 1/2 |
| 71 | 1/2 | 1/2 | 1/2 |
| 72 | 1/2 | 1/2 | 1/2 |
| 73 | 1/2 | 1/2 | 1/2 |
| 74 | 1/2 | 1/2 | 1/2 |
| 75 | 1/2 | 1/2 | 1/2 |
| 76 | 1/2 | 1/2 | 1/2 |
| 77 | 1/2 | 1/2 | 1/2 |
| 78 | 1/2 | 1/2 | 1/2 |
| 79 | 1/2 | 1/2 | 1/2 |
| 80 | 1/2 | 1/2 | 1/2 |
| 81 | 1/2 | 1/2 | 1/2 |
| 82 | 1/2 | 1/2 | 1/2 |
| 83 | 1/2 | 1/2 | 1/2 |
| 84 | 1/2 | 1/2 | 1/2 |
| 85 | 1/2 | 1/2 | 1/2 |
| 86 | 1/2 | 1/2 | 1/2 |
| 87 | 1/2 | 1/2 | 1/2 |
| 88 | 1/2 | 1/2 | 1/2 |
| 89 | 1/2 | 1/2 | 1/2 |
| 90 | 1/2 | 1/2 | 1/2 |
| 91 | 1/2 | 1/2 | 1/2 |
| 92 | 1/2 | 1/2 | 1/2 |
| 93 | 1/2 | 1/2 | 1/2 |
| 94 | 1/2 | 1/2 | 1/2 |
| 95 | 1/2 | 1/2 | 1/2 |
| 96 | 1/2 | 1/2 | 1/2 |
| 97 | 1/2 | 1/2 | 1/2 |
| 98 | 1/2 | 1/2 | 1/2 |
| 99 | 1/2 | 1/2 | 1/2 |
| 100 | 1/2 | 1/2 | 1/2 |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3 ² . | 3 to 4. |
|------------------------|------------------|--------------------------|-------------------|----------|------|-----------------|----------------------|---------------------|-----------------------|----------------|
| | Persons. | Sex. | Per cent. to Pop. | Persons. | Sex. | | | | | |
| BERKSHIRE
COUNTY, . | 52,791 | Per.
Ma.
Fe.
U. | 26,282
26,509 | 1.33 | 741 | 366
371
4 | 125
72
51
2 | 43
23
20
— | 29
15
13
1 | 25
14
11 |
| Adams, . . . | 6,980 | Ma.
Fe. | 3,449
3,531 | 1.32 | 101 | 43
58 | 15
10 | 2
3 | 4
4 | 1
2 |
| Alford, . . . | 526 | Ma.
Fe. | 259
267 | .38 | 2 | 1
1 | —
— | —
— | —
— | —
— |
| Becket, . . . | 1,472 | Ma.
Fe. | 782
690 | 1.38 | 23 | 11
12 | 4
2 | —
— | 1
— | —
— |
| Cheshire, . . | 1,532 | Ma.
Fe. | 769
763 | .84 | 15 | 7
8 | 3
— | —
— | —
— | —
— |
| Clarksburg, . | 424 | Ma.
Fe. | 220
204 | 1.58 | 7 | 3
4 | 1
— | —
1 | —
— | —
1 |
| Dalton, . . . | 1,064 | Ma.
Fe. | 506
558 | 1.40 | 15 | 11
4 | —
— | —
— | —
1 | —
— |
| Egremont, . . | 992 | Ma.
Fe. | 497
495 | 1.74 | 17 | 8
9 | —
— | 1
— | —
— | 1
— |
| Florida, . . . | 612 | Ma.
Fe. | 330
282 | 1.55 | 10 | 6
4 | —
— | —
— | —
1 | —
1 |
| Gt. Barrington, | 3,449 | Ma.
Fe. | 1,708
1,741 | 1.38 | 49 | 29
20 | 6
6 | 1
— | —
— | —
— |
| Hancock, . . | 848 | Ma.
Fe. | 418
430 | 1.11 | 10 | 6
4 | 1
— | 1
1 | —
— | 2
— |
| Hinsdale, . . | 1,361 | Ma.
Fe. | 686
675 | 1.63 | 23 | 14
9 | 4
— | 2
— | —
— | —
— |
| Lanesborough, . | 1,235 | Ma.
Fe. | 640
595 | 1.05 | 13 | 6
7 | 2
— | —
— | —
— | —
— |
| Lee, | 4,226 | Ma.
Fe. | 2,027
2,199 | 1.08 | 56 | 34
22 | 4
3 | 7
4 | 3
— | 2
— |
| Lenox, | 1,921 | Ma.
Fe. | 958
963 | .61 | 18 | 7
11 | 1
— | —
— | —
— | 1
1 |
| Monterey, . . | 823 | Ma.
Fe. | 402
421 | 1.25 | 11 | 6
5 | 1
1 | 2
— | —
— | —
— |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|------------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Berkshire</i> —Con. | | | | | | | | | | |
| Mt. Washington, | 344 | Ma. | 183 | 2.31 | 8 | 1 | — | — | — | — |
| | | Fe. | 161 | | | 7 | — | — | — | 1 |
| New Ashford, . | 195 | Ma. | 107 | .00 | — | — | — | — | — | — |
| | | Fe. | 88 | | | — | — | — | — | — |
| New Marlboro', | 1,647 | Ma. | 830 | 1.38 | 22 | 14 | 3 | — | 1 | 1 |
| | | Fe. | 817 | | | 8 | 1 | — | — | — |
| Otis, | 1,018 | Ma. | 501 | 1.05 | 10 | 6 | 1 | — | — | — |
| | | Fe. | 517 | | | 3 | — | — | — | — |
| | | U. | | | | 1 | — | — | 1 | — |
| Peru, | 487 | Ma. | 241 | .21 | 1 | — | — | — | — | — |
| | | Fe. | 246 | | | 1 | — | — | — | — |
| Pittsfield, . . | 6,501 | Ma. | 3,100 | 2.00 | 135 | 71 | 14 | 3 | 4 | 2 |
| | | Fe. | 3,401 | | | 64 | 12 | 5 | 4 | 1 |
| Richmond, . . | 970 | Ma. | 514 | .78 | 8 | 4 | — | — | — | 1 |
| | | Fe. | 456 | | | 2 | — | — | — | — |
| | | U. | | | | 2 | 2 | — | — | — |
| Sandisfield, . . | 1,615 | Ma. | 835 | .99 | 16 | 6 | 1 | 1 | — | — |
| | | Fe. | 780 | | | 9 | 1 | 1 | — | — |
| | | U. | | | | 1 | — | — | — | — |
| Savoy, | 919 | Ma. | 476 | 1.37 | 12 | 7 | 1 | — | — | — |
| | | Fe. | 443 | | | 5 | 1 | — | — | — |
| Sheffield, . . | 2,624 | Ma. | 1,316 | 1.28 | 33 | 14 | 2 | 1 | — | — |
| | | Fe. | 1,308 | | | 19 | 4 | — | 1 | — |
| Stockbridge, . | 2,058 | Ma. | 946 | .90 | 21 | 9 | — | — | 2 | — |
| | | Fe. | 1,112 | | | 12 | 2 | — | — | — |
| Tyringham, . . | 710 | Ma. | 338 | 1.48 | 10 | 3 | — | — | — | — |
| | | Fe. | 372 | | | 7 | — | 1 | 1 | — |
| Washington, . | 1,068 | Ma. | 600 | .93 | 11 | 5 | — | — | — | 1 |
| | | Fe. | 468 | | | 6 | 1 | — | — | 2 |
| W. Stockbridge, | 1,736 | Ma. | 930 | 1.55 | 27 | 14 | 2 | 2 | — | 1 |
| | | Fe. | 806 | | | 13 | 3 | 1 | — | — |
| Williamstown, . | 2,529 | Ma. | 1,237 | 1.86 | 47 | 17 | 5 | — | — | 1 |
| | | Fe. | 1,292 | | | 30 | 2 | 2 | — | 2 |
| Windsor, . . . | 905 | Ma. | 477 | 1.11 | 10 | 3 | 1 | — | — | — |
| | | Fe. | 428 | | | 7 | 2 | 1 | 1 | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | 1 | - | 1 | - | - | - | 1 | - | 1 | - | 2 | - | - | 1 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | 2 | - | 1 | - | 1 | 2 | - | - |
| - | - | - | 1 | 2 | 1 | - | - | - | - | - | - | - | - | 2 | - | - | 1 | - | - | - |
| - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 2 | - | - | - | - | - |
| - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| 2 | 4 | 2 | 4 | 4 | 5 | 2 | 2 | 2 | 2 | - | 4 | 3 | 4 | 5 | 2 | - | - | 1 | - | - |
| - | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | - | 4 | 2 | 2 | - | 4 | 4 | 4 | 1 | - | 2 | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | - | - | - | 1 | - | - | - | 1 | - | - | - | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | 2 | 1 | - | - | - | - | 1 | - | 2 | - | 1 | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | - | 1 | - | - | 1 | 1 | - | - | - | 1 | - | - | 2 | - | - | 1 |
| - | - | 1 | - | - | 1 | - | 1 | - | - | 4 | - | - | - | 1 | 1 | 2 | 2 | 1 | - | - |
| - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | 2 | - | 4 | 2 | 1 | 1 | - | - |
| - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | 3 | - | 1 | 1 | - | - | - | - |
| - | - | 1 | - | - | 2 | - | 2 | - | 2 | 1 | - | 1 | - | - | - | 1 | - | - | - | - |
| - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - |
| - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | 1 | 2 | - | - | - | - | 2 |
| - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - |
| - | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | 3 | 2 | 1 | - | - | - | - | - |
| - | 2 | - | - | 1 | - | - | 2 | 1 | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | - | 1 | 1 | - | - | 2 | - | - | - | 1 | 3 | 1 | 1 | 2 | - | - | - |
| - | 2 | - | - | 2 | 1 | - | - | 1 | 1 | 2 | 1 | 1 | 3 | 1 | 4 | - | 2 | 2 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - |
| - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - |

TABLE VII.—Continued.

| TABLE 4. | | | | | | | | | | |
|---------------------|------------------|-----------------|---------------|-------------------|----------|-----------|---------------|-------------|------------|------------|
| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| BRISTOL COUNTY, { | 87,425 | Per. Ma. Fe. U. | 42,175 45,250 | 1.56 | 1,514 | 779 729 6 | 304 176 123 5 | 137 76 60 1 | 52 37 15 — | 37 21 16 — |
| Attleborough, . | 5,451 | Ma. Fe. | 2,684 2,767 | 1.71 | 115 | 53 62 | 6 8 | 9 6 | 5 3 | — 1 |
| Berkley, . . . | 924 | Ma. Fe. | 447 477 | 1.73 | 16 | 8 8 | — — | 1 1 | 1 — | — — |
| Dartmouth, . . | 3,658 | Ma. Fe. | 1,790 1,868 | 1.27 | 46 | 27 19 | 3 3 | — — | 1 — | 1 — |
| Dighton, . . . | 1,729 | Ma. Fe. | 826 903 | 1.66 | 30 | 17 13 | 4 2 | — 1 | — — | — — |
| Easton, . . . | 2,748 | Ma. Fe. | 1,414 1,334 | 1.27 | 39 | 21 18 | 8 2 | 1 1 | — — | 3 1 |
| Fairhaven, . . | 4,693 | Ma. Fe. | 2,244 2,449 | 1.29 | 68 | 34 34 | 6 4 | — — | — 1 | 1 1 |
| Fall River, . . | 12,680 | Ma. Fe. U. | 5,874 6,806 | 2.05 | 283 | 145 135 3 | 42 33 2 | 20 22 1 | 10 2 — | 5 4 — |
| Freetown, . . . | 1,585 | Ma. Fe. | 762 823 | 1.76 | 28 | 15 13 | 3 — | — — | — 1 | — — |
| Mansfield, . . . | 2,119 | Ma. Fe. | 1,026 1,093 | 2.17 | 50 | 29 21 | 7 5 | — 2 | 2 1 | 1 — |
| New Bedford, . | 20,389 | Ma. Fe. U. | 9,705 10,684 | 1.46 | 330 | 175 152 3 | 49 28 3 | 24 7 — | 4 3 — | 5 5 — |
| Norton, . . . | 1,894 | Ma. Fe. | 884 1,010 | 1.55 | 30 | 7 23 | — 4 | 2 2 | — — | — — |
| Pawtucket, . . | 4,132 | Ma. Fe. | 1,938 2,194 | 1.64 | 71 | 42 29 | 8 4 | 4 2 | 2 — | 3 1 |
| Raynham, . . . | 1,634 | Ma. Fe. | 831 803 | 1.41 | 25 | 14 11 | 2 1 | 2 1 | 1 — | — 1 |
| Rehoboth, . . . | 2,107 | Ma. Fe. | 1,026 1,081 | 1.70 | 37 | 16 21 | 1 1 | 3 — | 1 1 | — — |
| Seekonk, . . . | 2,304 | Ma. Fe. | 1,144 1,160 | 1.33 | 33 | 15 18 | — — | 1 2 | — 1 | — 1 |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 24 | 71 | 48 | 60 | 69 | 64 | 80 | 45 | 49 | 38 | 52 | 41 | 61 | 40 | 66 | 62 | 60 | 25 | 14 | 3 | 12 |
| 14 | 37 | 27 | 29 | 27 | 24 | 42 | 23 | 26 | 20 | 29 | 14 | 30 | 19 | 30 | 27 | 24 | 12 | 8 | - | 7 |
| 10 | 34 | 21 | 31 | 42 | 40 | 38 | 22 | 23 | 18 | 23 | 27 | 31 | 21 | 36 | 35 | 36 | 13 | 6 | 3 | 5 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 4 | 1 | - | 2 | 1 | 5 | 1 | 2 | 1 | 1 | - | 1 | 2 | 3 | 3 | 3 | 2 | - | - | - |
| - | 3 | 3 | 2 | 2 | 4 | 4 | - | 1 | 2 | 4 | 1 | 1 | 2 | 4 | 1 | 6 | 4 | - | - | - |
| - | - | - | - | - | 1 | - | - | 1 | - | - | - | 1 | - | 1 | 2 | - | - | - | - | - |
| - | - | - | 1 | 2 | - | - | - | - | - | 2 | - | - | - | 1 | - | - | 1 | - | - | - |
| - | 1 | 2 | 1 | - | 1 | - | 2 | 2 | 1 | 4 | - | 3 | - | 1 | - | 1 | - | 3 | - | - |
| - | - | 1 | 2 | 1 | - | 1 | - | 1 | - | - | - | 2 | - | 3 | 2 | - | 1 | 1 | 1 | - |
| 1 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 1 | - | 2 | 2 | 3 | - | - | - | - |
| - | - | 1 | - | 1 | - | 1 | - | - | 1 | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| - | 2 | - | 1 | - | - | - | 1 | - | - | - | - | 1 | 2 | - | 1 | 1 | - | - | - | - |
| - | - | 1 | 1 | 2 | - | 1 | - | - | 1 | - | - | 1 | 2 | 1 | 2 | 1 | - | - | 1 | - |
| 1 | 2 | 1 | 1 | 1 | - | 2 | - | 1 | 2 | - | 2 | - | 1 | 2 | 3 | 3 | 2 | 1 | - | 2 |
| - | 2 | - | 1 | 1 | 3 | 4 | - | 2 | 1 | 1 | - | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 |
| - | 9 | 5 | 9 | 4 | 6 | 5 | 3 | 2 | 3 | - | 1 | 4 | 1 | 7 | 4 | 1 | 2 | 1 | - | 1 |
| 3 | 13 | 2 | 5 | 3 | 6 | 3 | 5 | 5 | 4 | 2 | 3 | 4 | 3 | 6 | 3 | 2 | - | 1 | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | - | - | 1 | - | - | - | - | 1 | - | - | 1 | 2 | 2 | - | 2 | - | 1 | - | - | - |
| - | 1 | 1 | - | 1 | - | - | - | - | - | 1 | 1 | 2 | - | 1 | 2 | 2 | - | - | - | - |
| - | - | 2 | 1 | 2 | 1 | 4 | 1 | 1 | - | - | - | - | 1 | 1 | - | 1 | 2 | - | - | 2 |
| - | - | - | 2 | - | 2 | 2 | 2 | - | - | 1 | - | - | - | 2 | 1 | - | - | - | - | 1 |
| 5 | 6 | 6 | 5 | 8 | 7 | 11 | 7 | 8 | 3 | 10 | 4 | 5 | 1 | 3 | 1 | 1 | - | - | - | 2 |
| 5 | 6 | 3 | 6 | 10 | 13 | 10 | 5 | 4 | 4 | 4 | 11 | 5 | 7 | 3 | 5 | 5 | 1 | - | - | 2 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | 2 | - | - | - | - |
| - | - | - | 1 | 2 | 1 | 1 | - | - | - | - | 4 | 2 | - | 3 | 2 | 1 | - | - | - | - |
| 3 | 3 | 1 | - | 3 | 1 | 1 | 1 | 3 | 2 | - | - | 1 | - | 3 | 2 | 1 | - | - | - | - |
| - | - | - | 1 | 3 | 2 | 3 | 2 | 2 | - | - | 1 | 2 | - | 3 | 1 | 2 | - | - | - | - |
| 1 | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - | 3 | 1 | - | - | - | - | - |
| 1 | - | - | - | - | - | - | - | 2 | - | 1 | - | 1 | - | 1 | - | 1 | 1 | - | - | - |
| - | - | - | 1 | - | 1 | - | 1 | - | 1 | - | - | 3 | 1 | 1 | - | 1 | - | 1 | - | - |
| - | 1 | 4 | 1 | - | - | - | - | 1 | - | - | 1 | - | - | 3 | 6 | 1 | - | 1 | - | - |
| - | 2 | 2 | 2 | 1 | 1 | - | - | - | 1 | - | - | 2 | - | - | - | 1 | 1 | 1 | - | - |
| - | - | - | 2 | - | 1 | 1 | - | 2 | - | 3 | - | 1 | - | - | 1 | 3 | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------|--------|-------------------|----------|-------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Bristol—Con.</i> | | | | | | | | | | |
| Somerset, . . | 1,339 | Ma. | 672 | 1.94 | 26 | 15 | 5 | 1 | — | — |
| | | Fe. | 667 | | | 11 | 6 | — | — | — |
| Swansey, . . | 1,467 | Ma. | 752 | 1.58 | 21 | 12 | 2 | — | — | — |
| | | Fe. | 715 | | | 12 | 1 | — | — | — |
| Taunton, . . | 13,750 | Ma. | 6,765 | 1.32 | 232 | 116 | 29 | 7 | 8 | 1 |
| | | Fe. | 6,985 | | | 116 | 20 | 13 | 1 | 1 |
| Westport, . . | 2,822 | Ma. | 1,391 | 1.09 | 31 | 18 | 1 | 1 | 2 | 1 |
| | | Fe. | 1,431 | | | 13 | 1 | — | 1 | — |
| DUKES | 4,401 | Per. | | 1.99 | 87 | | 8 | 9 | 2 | 1 |
| COUNTY, . . | | Ma. | 2,232 | | | 49 | 4 | 6 | 2 | — |
| | | Fe. | 2,169 | | | 38 | 4 | 3 | — | 1 |
| Chilmark, . . | 676 | Ma. | 351 | .91 | 6 | 3 | — | — | — | — |
| | | Fe. | 325 | | | 3 | — | 1 | — | — |
| Edgartown, . . | 1,898 | Ma. | 972 | 2.11 | 40 | 21 | 3 | 4 | 1 | — |
| | | Fe. | 926 | | | 19 | 3 | 2 | — | — |
| Tisbury, . . | 1,827 | Ma. | 909 | 2.20 | 41 | 25 | 1 | 2 | 1 | — |
| | | Fe. | 918 | | | 16 | 1 | — | — | 1 |
| ESSEX | 151,018 | Per. | | 1.59 | 2,683 | | 543 | 223 | 124 | 83 |
| COUNTY, . . | | Ma. | 72,559 | | | 1,303 | 304 | 120 | 70 | 42 |
| | | Fe. | 78,459 | | | 1,368 | 230 | 103 | 54 | 41 |
| | | U. | | | | 12 | 9 | — | — | — |
| Amesbury, . . | 3,585 | Ma. | 1,745 | .84 | 33 | 13 | 2 | 1 | — | — |
| | | Fe. | 1,840 | | | 20 | — | 1 | — | 2 |
| Andover, . . | 4,810 | Ma. | 2,318 | 1.37 | 66 | 31 | 7 | — | 1 | 1 |
| | | Fe. | 2,492 | | | 35 | 5 | — | 2 | — |
| Beverly, . . | 5,944 | Ma. | 2,928 | 1.73 | 110 | 48 | 3 | 3 | 1 | 2 |
| | | Fe. | 3,016 | | | 62 | 7 | 4 | — | 1 |
| Boxford, . . | 1,034 | Ma. | 512 | .95 | 10 | 4 | — | — | — | — |
| | | Fe. | 522 | | | 6 | — | — | — | — |
| Bradford, . . | 1,372 | Ma. | 656 | 1.63 | 24 | 11 | 4 | — | — | — |
| | | Fe. | 716 | | | 13 | 2 | — | — | — |
| Danvers, . . | 4,000 | Ma. | 2,091 | 2.14 | 92 | 48 | 11 | 5 | — | 2 |
| | | Fe. | 1,909 | | | 43 | 6 | 4 | 5 | — |
| | | U. | | | | 1 | — | — | — | — |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------------------|----------------|----------------------|----------|-----------------|---------------|---------------|--------------|-------------|
| | Persons. | Sex. | | Per cent.
to Pop. | Persons. | Sex. | | | | |
| <i>Essex</i> —Con. | | | | | | | | | | |
| Essex, . . . | 1,668 | Ma.
Fe. | 863
805 | 1·88 | 32 | 13
19 | —
1 | 2
1 | 1
4 | —
— |
| Georgetown, . | 2,042 | Ma.
Fe.
U. | 1,002
1,040 | 1·95 | 40 | 20
19
1 | 4
2
1 | 2
—
— | —
—
— | —
1
— |
| Gloucester, . . | 8,935 | Ma.
Fe.
U. | 4,576
4,359 | 2·29 | 233 | 116
116
1 | 33
31
— | 15
9
— | 6
8
— | 1
4
— |
| Groveland, . . | 1,367 | Ma.
Fe. | 690
677 | 1·84 | 26 | 9
17 | 1
— | —
— | —
— | 1
— |
| Hamilton, . . | 896 | Ma.
Fe. | 464
432 | 2·01 | 18 | 5
13 | 1
1 | —
— | —
— | —
— |
| Haverhill, . . | 7,932 | Ma.
Fe. | 3,987
3,945 | 1·25 | 126 | 61
65 | 16
18 | 7
6 | 3
1 | 2
1 |
| Ipswich, . . . | 3,421 | Ma.
Fe. | 1,650
1,771 | ·92 | 34 | 17
17 | 7
4 | 1
1 | 1
— | —
— |
| Lawrence, . . | 16,114 | Ma.
Fe.
U. | 7,405
8,709 | 1·53 | 246 | 130
114
2 | 43
25
2 | 17
10
— | 11
6
— | 4
4
— |
| Lynn, . . . | 15,713 | Ma.
Fe. | 7,436
8,277 | 1·87 | 331 | 169
162 | 37
28 | 16
13 | 10
5 | 8
9 |
| Lynnfield, . . | 883 | Ma.
Fe. | 443
440 | 1·57 | 13 | 6
7 | —
2 | 1
— | —
— | —
— |
| Manchester, . | 1,864 | Ma.
Fe. | 943
921 | 2·01 | 40 | 24
16 | 11
5 | 1
1 | —
— | 2
2 |
| Marblehead, . | 6,928 | Ma.
Fe. | 3,334
3,594 | 1·97 | 149 | 71
78 | 18
9 | 4
5 | 10
4 | 2
5 |
| Methuen, . . | 2,582 | Ma.
Fe. | 1,215
1,367 | 1·08 | 28 | 13
15 | 2
3 | 1
— | 1
— | 1
— |
| Middleton, . . | 880 | Ma.
Fe. | 469
411 | 1·41 | 13 | 6
7 | 3
— | —
1 | 1
— | —
— |
| Nahant, . . . | 270 | Ma.
Fe. | 136
134 | ·74 | 2 | 1
1 | —
— | —
— | —
— | —
— |
| Newbury, . . | 1,484 | Ma.
Fe. | 772
712 | 1·42 | 21 | 12
9 | 1
1 | 3
— | —
— | —
— |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 2 | 2 | - | - | - | - | - | - | - | - | - | 3 | - | - | 1 | - | 1 | - | - | - |
| 2 | 4 | - | 1 | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 | 1 | 1 | - | - |
| - | - | 1 | - | 1 | 1 | - | 1 | 1 | - | - | 1 | - | 3 | 3 | - | 1 | 1 | - | - | - |
| - | 1 | - | 2 | 2 | 1 | - | 1 | - | - | 1 | - | - | 3 | 1 | 1 | 2 | - | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | 8 | 2 | 2 | 10 | 5 | 2 | 5 | 5 | 1 | 5 | 3 | 1 | 2 | 1 | - | 3 | 1 | - | - | 2 |
| 3 | 4 | 3 | 4 | 4 | 4 | 7 | 4 | 1 | 4 | 1 | 2 | 2 | 2 | 7 | 5 | 4 | 2 | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| - | 1 | - | - | - | 2 | 1 | 1 | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - |
| - | - | 2 | 1 | 2 | - | 1 | 2 | 2 | 1 | 1 | - | - | - | 2 | 1 | 1 | 1 | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | 1 | - | - |
| - | - | - | 1 | - | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | - | - | - |
| 2 | 3 | - | 2 | 9 | 1 | 1 | 1 | 2 | 3 | 2 | - | 2 | 1 | 2 | 1 | - | - | - | - | 1 |
| - | 1 | 1 | 3 | 10 | 6 | - | 3 | 2 | - | 1 | 1 | 1 | 1 | 1 | 5 | 2 | 1 | - | - | - |
| - | - | - | 1 | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - | - | 3 | 1 | - | - |
| - | 1 | - | - | 3 | 2 | 1 | - | - | - | - | - | 1 | 1 | 1 | - | 1 | 1 | - | - | - |
| - | 5 | 2 | 6 | 7 | 2 | 5 | 8 | 1 | 4 | 3 | 4 | 1 | 2 | 3 | - | 1 | - | - | - | 1 |
| 3 | 3 | 4 | 9 | 4 | 8 | 10 | 4 | 6 | 5 | 4 | 3 | 1 | 5 | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 8 | 9 | 9 | 9 | 5 | 2 | 3 | 5 | 9 | 7 | 3 | 5 | 6 | 5 | 8 | 2 | 1 | 1 | - | - |
| 6 | 7 | 4 | 10 | 8 | 13 | 7 | 9 | 3 | 5 | 6 | 9 | 4 | 5 | 4 | 3 | 3 | - | - | - | 1 |
| - | - | - | - | - | 1 | - | - | 2 | - | - | - | - | - | 1 | - | - | 1 | - | - | - |
| - | - | 1 | - | - | - | - | - | - | - | 2 | 1 | - | - | - | 1 | - | - | - | - | - |
| - | 1 | 1 | - | 1 | - | 1 | 2 | 1 | 1 | 1 | - | - | - | 1 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | 2 | - | 1 | 1 | - | - | 1 | 2 | - | 1 | - | - | - | - |
| 3 | 7 | 2 | 2 | 2 | - | 2 | 1 | 2 | 2 | 4 | - | 2 | 2 | 1 | 3 | - | 2 | - | - | - |
| 4 | 6 | 1 | 3 | 4 | 2 | 2 | 3 | - | - | 4 | 2 | 1 | 4 | 7 | 4 | 5 | 2 | - | - | 1 |
| 1 | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | - | 2 | - | *1 | - | - |
| - | 2 | - | - | 2 | - | 2 | 2 | - | - | 1 | - | - | - | 2 | - | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - | 1 | - | 1 | - | - | - | 1 |
| - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | 2 | - | 1 | - | - | - | 2 | 1 | 1 | - | - | - | - | 1 | - | - | - |
| - | - | - | - | 1 | - | - | - | - | 2 | - | - | - | - | 1 | 2 | 1 | - | - | - | - |

* Died in Methuen, July 5, Micah Balcom, aged 100 years, 11 months, 6 days. Born in Sudbury.

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | Deaths. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|--------------------------------------|------------------|--------------------------|-------------------|----------|------|-----------------|----------------|----------------|----------------|-------------|
| | Persons. | Sex. | Per cent. to Pop. | Persons. | Sex. | | | | | |
| <i>Essex</i> —Con.
Newburyport, . | 13,357 | Ma.
Fe. | 5,985
7,372 | 1.39 | 185 | 90
95 | 16
14 | 6
8 | 4
5 | 1
2 |
| North Andover, | 2,218 | Ma.
Fe. | 1,082
1,136 | 1.04 | 23 | 8
15 | 2
3 | — | — | —
1 |
| Rockport, . . | 3,498 | Ma.
Fe.
U. | 1,826
1,672 | 1.68 | 60 | 28
29
3 | 7
4
3 | 2
4
— | —
2
— | —
—
— |
| Rowley, . . . | 1,214 | Ma.
Fe. | 618
596 | 1.34 | 17 | 6
11 | —
— | 3
2 | —
— | —
— |
| Salem, . . . | 20,934 | Ma.
Fe.
U. | 9,503
11,431 | 2.11 | 471 | 231
238
2 | 52
39
2 | 19
18 | 11
7 | 12
8 |
| Salisbury, . . | 3,185 | Ma.
Fe. | 1,453
1,732 | 1.22 | 41 | 16
25 | 4
3 | 2
3 | 1
— | —
1 |
| Saugus, . . . | 1,788 | Ma.
Fe.
U. | 884
904 | 1.09 | 22 | 12
8
2 | 1
1
1 | —
—
— | 1
—
— | 1
—
— |
| South Danvers, | 5,348 | Ma.
Fe. | 2,665
2,683 | 1.72 | 92 | 44
48 | 13
7 | 5
10 | 5
2 | —
1 |
| Swampscott, . | 1,335 | Ma.
Fe. | 647
688 | 1.35 | 18 | 7
11 | 2
5 | 1
1 | 1
— | —
— |
| Topsfield, . . | 1,250 | Ma.
Fe. | 640
610 | 1.69 | 22 | 13
9 | 2
1 | —
1 | —
— | —
— |
| Wenham, . . . | 1,073 | Ma.
Fe. | 556
517 | 1.16 | 13 | 6
7 | —
1 | —
— | 1
1 | 1
— |
| West Newbury, | 2,094 | Ma.
Fe. | 1,065
1,029 | 1.31 | 32 | 14
18 | 1
2 | 3
— | —
2 | 1
1 |
| FRANKLIN
COUNTY, . | 31,652 | Per.
Ma.
Fe.
U. | 15,923
15,729 | 1.43 | 458 | 239
216
3 | 73
41
29 | 21
11
10 | 21
11
10 | 9
6
3 |
| Ashfield, . . . | 1,342 | Ma.
Fe. | 690
652 | 1.42 | 18 | 9
9 | 2
— | —
2 | —
1 | —
— |
| Bernardston, . | 908 | Ma.
Fe. | 444
464 | 1.26 | 11 | 4
7 | —
— | —
— | —
— | —
— |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 6 | — | 12 | 4 | 7 | 1 | 6 | 2 | 2 | 3 | 3 | 9 | 6 | 5 | 3 | 2 | 1 | — | — | — |
| — | 2 | 1 | 5 | 2 | 6 | 2 | 8 | 1 | 3 | 5 | 5 | 9 | 3 | 1 | 2 | 5 | 4 | 1 | — | 1 |
| 1 | — | — | — | 1 | — | — | — | — | 1 | — | — | 1 | — | 1 | 1 | — | — | — | — | — |
| — | — | 1 | 1 | 3 | 2 | 1 | — | 1 | — | — | — | 1 | — | — | — | — | 1 | — | — | — |
| — | 1 | 2 | 1 | 1 | 4 | — | 3 | — | — | — | — | 1 | 1 | 3 | 1 | 1 | — | — | — | — |
| — | — | — | 1 | 2 | 2 | 1 | 1 | 1 | — | — | 1 | 2 | 3 | 3 | 1 | 1 | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | 1 | — | — | — | — | 1 | 1 | — | — | — | — | — | — |
| — | — | — | — | — | 1 | — | — | 1 | 1 | — | — | 1 | 1 | 1 | — | 2 | 1 | — | — | — |
| 4 | 11 | 4 | 4 | 14 | 13 | 8 | 8 | 7 | 10 | 5 | 5 | 5 | 6 | 9 | 9 | 9 | 1 | 1 | — | 4 |
| 3 | 11 | 4 | 6 | 17 | 18 | 5 | 6 | 10 | 11 | 1 | 4 | 9 | 13 | 16 | 13 | 12 | 3 | — | 2 | 2 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | 1 | 1 | 1 | — | 1 | — | 1 | — | — | — | — | 1 | — | 1 | 1 | 1 | — | — | — | — |
| — | 1 | 1 | 1 | 1 | 1 | 1 | 1 | — | — | 1 | 1 | 1 | 2 | 1 | — | 4 | 1 | — | — | — |
| 2 | — | 1 | 1 | 1 | — | — | — | — | — | 1 | — | — | — | 1 | 1 | — | 1 | — | — | — |
| — | 1 | — | 2 | 1 | — | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| — | 3 | — | — | 1 | 1 | 1 | 1 | — | 1 | 1 | 1 | 1 | — | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| — | — | 1 | 2 | — | 4 | 2 | — | 2 | 1 | — | 3 | 2 | 2 | 3 | 1 | 2 | 2 | — | — | 1 |
| — | 1 | — | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | 2 | — | — | — | — | — | — | 1 | 1 | — | — | 1 | — | — | — | — |
| — | — | — | — | 1 | — | — | — | 1 | 1 | 1 | — | 1 | — | 4 | 1 | — | 1 | — | — | — |
| — | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | 2 | 1 | — | — | — | — | — |
| — | — | — | 1 | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | 1 |
| — | — | — | — | 2 | — | 2 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| — | — | 1 | — | 2 | — | — | — | 1 | — | — | — | 2 | — | 1 | 2 | — | — | — | — | — |
| — | — | — | — | 2 | 2 | 1 | — | — | 1 | 1 | — | — | 1 | 3 | 2 | — | — | — | — | — |
| 6 | 12 | 3 | 22 | 22 | 27 | 21 | 15 | 21 | 7 | 19 | 8 | 17 | 18 | 29 | 30 | 22 | 11 | 6 | 4 | 14 |
| 3 | 5 | 1 | 9 | 9 | 11 | 12 | 8 | 14 | 4 | 10 | 3 | 13 | 9 | 13 | 20 | 13 | 3 | 2 | 2 | 6 |
| 3 | 7 | 2 | 13 | 13 | 16 | 9 | 7 | 7 | 3 | 9 | 5 | 4 | 9 | 16 | 10 | 9 | 8 | 4 | 2 | 8 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | 1 | — | — | — | 2 | — | — | — | 1 | — | — | 3 | — | — | — | — | — |
| — | — | — | 1 | — | 2 | — | — | — | 1 | — | — | — | — | 1 | — | — | 1 | — | — | — |
| — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | 2 | — | 1 | — | — | — | — |
| — | — | — | — | 1 | — | 1 | — | — | — | — | 1 | — | — | 2 | — | 1 | 1 | — | — | — |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|-----------------------|------------------|------|-------|-------------------|----------|----------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Franklin</i> —Con. | | Ma. | 826 | | | | | | | |
| Buckland, . . | 1,614 | Fe. | 788 | 1.40 | 33 | 21
12 | 8
3 | 2
1 | —
1 | 2
— |
| Charlemont, . | 1,113 | Ma. | 546 | 1.30 | 14 | 8 | 1 | — | — | 1 |
| | | Fe. | 567 | | | 6 | 1 | — | — | — |
| Coleraine, . . | 1,604 | Ma. | 788 | 1.37 | 21 | 10 | 1 | — | — | — |
| | | Fe. | 816 | | | 11 | 2 | — | — | — |
| Conway, . . . | 1,784 | Ma. | 869 | | | 15 | — | 3 | — | — |
| | | Fe. | 915 | 1.51 | 27 | 11 | — | — | — | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Deerfield, . . | 2,766 | Ma. | 1,410 | 1.32 | 38 | 23 | 5 | 3 | 2 | — |
| | | Fe. | 1,356 | | | 15 | 2 | 1 | — | — |
| Erving, . . . | 471 | Ma. | 264 | 1.90 | 9 | 5 | — | — | 1 | — |
| | | Fe. | 207 | | | 4 | 1 | — | — | — |
| Gill, | 732 | Ma. | 351 | 1.50 | 11 | 6 | 1 | — | — | — |
| | | Fe. | 381 | | | 5 | — | — | — | — |
| Greenfield, . . | 2,945 | Ma. | 1,527 | 1.59 | 51 | 33 | 9 | — | 6 | 1 |
| | | Fe. | 1,418 | | | 18 | 3 | 2 | 1 | — |
| Hawley, . . . | 774 | Ma. | 396 | .95 | 7 | 3 | 1 | — | — | — |
| | | Fe. | 378 | | | 4 | — | — | — | — |
| Heath, | 741 | Ma. | 385 | .96 | 7 | 1 | — | — | — | — |
| | | Fe. | 356 | | | 6 | — | — | — | — |
| Leverett, . . . | 982 | Ma. | 465 | 1.37 | 14 | 7 | — | — | — | 1 |
| | | Fe. | 517 | | | 7 | 2 | — | — | — |
| Leyden, | 653 | Ma. | 342 | 1.56 | 10 | 5 | 3 | — | — | — |
| | | Fe. | 311 | | | 5 | 1 | — | — | — |
| Monroe, | 217 | Ma. | 114 | .49 | 1 | — | — | — | — | — |
| | | Fe. | 103 | | | 1 | 1 | — | — | — |
| Montague, . . | 1,509 | Ma. | 751 | 1.52 | 23 | 6 | 1 | — | — | — |
| | | Fe. | 758 | | | 17 | 1 | 1 | 3 | 2 |
| New Salem, . | 1,221 | Ma. | 596 | 1.24 | 15 | 5 | 1 | — | — | — |
| | | Fe. | 625 | | | 10 | 3 | 1 | — | — |
| Northfield, . . | 1,951 | Ma. | 964 | 1.32 | 28 | 14 | — | 1 | — | 1 |
| | | Fe. | 987 | | | 12 | — | — | 1 | — |
| | | U. | | | | 2 | 2 | — | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 1 | - | - | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - | - | - | 1 | - | - | 1 |
| 1 | - | - | - | - | 2 | - | 1 | - | - | - | - | 1 | - | - | 2 | - | - | - | - | - |
| - | 1 | - | 1 | - | - | - | 1 | - | - | - | - | - | 1 | - | - | 2 | - | - | - | - |
| - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - | 1 | - | 1 | - | 1 | - | - | - |
| - | 2 | - | 1 | 1 | - | 1 | - | 1 | - | 2 | 1 | 1 | 3 | - | 1 | - | - | - | - | - |
| - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - | - | 1 | 1 | 2 | - | - | - | 3 |
| - | - | - | 1 | - | 1 | - | - | - | - | - | - | - | - | 3 | - | 2 | - | 1 | - | 3 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | 1 | 1 | 3 | - | 2 | 1 | 1 | - | 1 | - | - | 2 | 1 | - | - | - | - |
| - | - | - | - | 1 | 1 | - | 1 | 2 | - | 2 | 1 | 1 | - | 2 | 1 | - | - | - | - | - |
| - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | 2 | - | - | - | - | - |
| - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| - | - | - | - | 1 | - | - | - | - | - | 1 | - | 1 | 1 | 2 | - | - | - | - | - | - |
| 1 | 2 | 2 | 3 | 1 | - | - | 1 | 2 | - | 1 | 2 | 2 | - | 1 | 2 | 1 | 1 | - | - | - |
| - | - | - | - | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | 1 | - | - | - |
| - | - | - | - | - | 1 | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - |
| 1 | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| - | - | - | 2 | 1 | - | 1 | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | 1 | - | - |
| - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - |
| - | 1 | - | 2 | - | 1 | 1 | - | - | - | 1 | - | - | 2 | 1 | - | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | 1 | 1 | - |
| - | - | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - | 2 | - | - | - | - | 1 | 1 |
| - | - | - | - | 1 | 2 | - | - | - | - | - | - | - | - | 3 | 1 | - | - | - | - | 2 |
| - | - | - | 3 | 2 | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|-----------------------|------------------|------|--------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Franklin</i> —Con. | | Ma. | 890 | | | 11 | 3 | — | 1 | — |
| Orange, . . . | 1,753 | Fe. | 863 | ·91 | 16 | 5 | 1 | — | — | — |
| | | Ma. | 307 | | | 2 | — | — | — | — |
| Rowe, . . . | 601 | Fe. | 294 | 1·04 | 6 | 4 | 1 | — | — | — |
| | | Ma. | 688 | | | 13 | 3 | — | — | — |
| Shelburne, . . | 1,401 | Fe. | 713 | 2·02 | 31 | 18 | 5 | 1 | 1 | 1 |
| | | Ma. | 470 | | | 3 | — | — | — | — |
| Shutesbury, . . | 939 | Fe. | 469 | ·85 | 8 | 5 | — | — | — | — |
| | | Ma. | 437 | | | 10 | — | — | 1 | — |
| Sunderland, . . | 839 | Fe. | 402 | 1·62 | 14 | 4 | — | — | 1 | — |
| | | Ma. | 482 | | | 7 | 1 | 1 | — | — |
| Warwick, . . . | 1,002 | Fe. | 520 | 1·40 | 14 | 7 | — | 1 | — | — |
| | | Ma. | 371 | | | 4 | — | — | — | — |
| Wendell, . . . | 738 | Fe. | 367 | ·71 | 5 | 1 | 1 | — | — | — |
| | | Ma. | 550 | | | 14 | 1 | 1 | — | — |
| Whately, . . . | 1,052 | Fe. | 502 | 2·55 | 26 | 12 | 1 | — | 1 | — |
| | | Per. | | | | | 201 | 100 | 66 | 39 |
| HAMPDEN | 54,849 | Ma. | 25,910 | 2·01 | 1,164 | 589 | 103 | 52 | 43 | 21 |
| COUNTY, . . . | | Fe. | 28,939 | | | 568 | 93 | 47 | 23 | 18 |
| | | U. | | | | 7 | 5 | 1 | — | — |
| | | Ma. | 786 | | | 12 | 3 | — | — | — |
| Agawam, . . . | 1,543 | Fe. | 757 | 2·13 | 33 | 21 | 4 | 2 | — | — |
| | | Ma. | 637 | | | 15 | 2 | — | 1 | — |
| Blandford, . . | 1,271 | Fe. | 634 | 2·12 | 27 | 12 | 1 | 1 | — | — |
| | | Ma. | 673 | | | 18 | 3 | 1 | 1 | 1 |
| Brimfield, . . | 1,343 | Fe. | 670 | 1·00 | 13 | 13 | — | — | 1 | 1 |
| | | Ma. | 632 | | | 6 | — | 1 | — | — |
| Chester, . . . | 1,255 | Fe. | 623 | 1·03 | 13 | 7 | — | 1 | 1 | — |
| | | Ma. | 3,257 | | | 85 | 21 | 9 | 9 | 3 |
| Chicopee, . . . | 7,576 | Fe. | 4,319 | 2·40 | 174 | 89 | 24 | 9 | 3 | 2 |
| | | Ma. | 658 | | | 9 | — | — | — | — |
| Granville, . . | 1,316 | Fe. | 658 | 1·44 | 20 | 9 | — | 1 | — | — |
| | | U. | | | | 2 | 1 | 1 | — | — |

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | Deaths. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|--------------------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Hampden</i> —Con. | | | | | | | | | | |
| Holland, . . . | 392 | Ma. | 212 | 2.23 | 8 | 2 | 2 | — | — | — |
| | | Fe. | 180 | | | 6 | — | — | — | — |
| Holyoke, . . . | 4,639 | Ma. | 2,113 | .75 | 41 | 17 | 6 | — | — | 1 |
| | | Fe. | 2,526 | | | 24 | 6 | 2 | — | 3 |
| Longmeadow, . | 1,348 | Ma. | 646 | 3.60 | 49 | 19 | 2 | 2 | 1 | — |
| | | Fe. | 702 | | | 30 | 2 | — | — | — |
| Ludlow, . . . | 1,191 | Ma. | 576 | 1.48 | 18 | 5 | 1 | — | 1 | — |
| | | Fe. | 615 | | | 13 | 3 | — | 1 | — |
| Monson, . . . | 2,439 | Ma. | 1,150 | 1.57 | 41 | 22 | 2 | 2 | 2 | 2 |
| | | Fe. | 1,289 | | | 19 | 1 | — | — | — |
| St. Almshouse,
at Monson, . | 503 | Ma. | 315 | 17.89 | 90 | 50 | 7 | 6 | 6 | 3 |
| | | Fe. | 188 | | | 40 | 7 | 3 | 5 | 1 |
| Montgomery, . | 413 | Ma. | 199 | 2.15 | 9 | 4 | — | — | — | — |
| | | Fe. | 214 | | | 5 | 3 | — | — | — |
| Palmer, . . . | 4,012 | Ma. | 1,830 | 1.66 | 68 | 39 | 4 | 3 | 3 | 2 |
| | | Fe. | 2,182 | | | 29 | 4 | 2 | 3 | 2 |
| Russell, . . . | 677 | Ma. | 350 | .74 | 6 | 3 | 1 | — | — | — |
| | | Fe. | 327 | | | 3 | — | — | — | — |
| Southwick, . . | 1,130 | Ma. | 567 | 1.70 | 19 | 10 | 1 | — | — | — |
| | | Fe. | 563 | | | 9 | — | 1 | — | — |
| Springfield, . . | 13,788 | Ma. | 6,514 | 2.04 | 320 | 169 | 36 | 19 | 17 | 5 |
| | | Fe. | 7,274 | | | 151 | 25 | 21 | 6 | 7 |
| Tolland, . . . | 603 | Ma. | 317 | .96 | 6 | 4 | — | — | — | — |
| | | Fe. | 286 | | | 1 | — | — | — | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Wales, . . . | 713 | Ma. | 364 | 2.51 | 8 | 4 | — | — | — | 1 |
| | | Fe. | 349 | | | 4 | 1 | — | 1 | — |
| Westfield, . . . | 4,575 | Ma. | 2,197 | 1.51 | 125 | 61 | 10 | 5 | 1 | 2 |
| | | Fe. | 2,378 | | | 61 | 9 | 2 | 2 | 2 |
| | | U. | | | | 3 | 2 | — | — | — |
| W. Springfield, | 2,090 | Ma. | 956 | 1.48 | 31 | 19 | 2 | 3 | 1 | — |
| | | Fe. | 1,134 | | | 11 | 3 | — | — | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Wilbraham, . . | 2,032 | Ma. | 961 | 1.25 | 27 | 16 | — | 1 | — | 1 |
| | | Fe. | 1,071 | | | 11 | — | 2 | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | - | 1 | - | 1 | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - |
| - | 2 | - | 2 | 1 | 1 | - | 2 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| 1 | 2 | 1 | - | 1 | 4 | - | - | 1 | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - |
| - | 4 | 1 | - | - | - | 1 | 2 | 1 | 1 | - | - | 3 | - | 1 | - | - | - | - | - | - |
| 1 | 2 | 1 | 2 | 1 | 2 | 4 | 1 | - | 1 | 1 | 2 | 1 | 2 | 3 | 2 | - | - | 1 | 1 | - |
| - | 1 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | - | 1 | - | 1 | - | 1 | - | 1 | 1 | 1 | - | 1 | - | - | 1 | - |
| 1 | 1 | 1 | 2 | 1 | 1 | - | 1 | 1 | - | - | - | 3 | - | 1 | 1 | - | - | - | - | - |
| 2 | 1 | 1 | 1 | 1 | - | - | 3 | - | 2 | 1 | 2 | - | - | 1 | 1 | - | 2 | - | - | - |
| 1 | 6 | 2 | 1 | 3 | 2 | 2 | 3 | 2 | - | 1 | 2 | - | - | 1 | 1 | 1 | - | - | - | - |
| 3 | 3 | 1 | 1 | 2 | 3 | 1 | 2 | 1 | 1 | - | 2 | 2 | - | 1 | - | - | - | - | - | 1 |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - |
| 1 | 4 | 3 | 2 | 1 | 1 | 3 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | - | - | - | - | - | - |
| 5 | 1 | 1 | - | 3 | - | - | 1 | - | 1 | - | - | 1 | - | - | 1 | 2 | 1 | 1 | - | - |
| 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 |
| - | - | 1 | - | - | - | - | - | 1 | - | - | 4 | - | - | - | 2 | - | - | - | 1 | - |
| 2 | - | 1 | - | - | 1 | - | - | 1 | - | - | - | - | - | 2 | - | - | 1 | - | - | - |
| 7 | 12 | 4 | 1 | 6 | 5 | 5 | 4 | 7 | 5 | 4 | 7 | 8 | 1 | 7 | 4 | 2 | 1 | 1 | - | 2 |
| 3 | 13 | 4 | 5 | 4 | 12 | 7 | 7 | 3 | 7 | 8 | 3 | 3 | 3 | 5 | 4 | 2 | - | - | - | 1 |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | - | - | 1 | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| - | 7 | 6 | 4 | 4 | 2 | 2 | 1 | 2 | 1 | 3 | - | 1 | 3 | 2 | 2 | 2 | 1 | 1 | - | - |
| 3 | 7 | 1 | 5 | 1 | 5 | 3 | 3 | 3 | 3 | 1 | - | 1 | 3 | 4 | - | 1 | 2 | - | - | - |
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | 1 | - | 3 | 1 | - | - | - | 1 | 1 | 4 | - | 1 | - | - | - | - |
| 1 | - | - | - | - | - | 1 | - | 1 | - | - | 1 | 1 | - | - | - | - | 3 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | 2 | 1 | - | 2 | 1 | - | - | 1 | 2 | 2 | 1 | 1 | - | - | - | - |
| - | - | - | 1 | - | 1 | 1 | 1 | - | - | - | - | 1 | - | 1 | 2 | - | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------|--------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| HAMPSHIRE | 35,185 | Per. | | | | | 113 | 36 | 20 | 22 |
| COUNTY, . | | Ma. | 17,216 | | | 305 | 62 | 18 | 7 | 14 |
| | | Fe. | 18,218 | 1.76 | 639 | 323 | 41 | 18 | 13 | 7 |
| | | U. | | | | 11 | 10 | — | — | 1 |
| Amherst, . . | 2,937 | Ma. | 1,403 | 1.85 | 58 | 29 | 3 | — | 2 | 4 |
| | | Fe. | 1,534 | | | 29 | 4 | — | — | 2 |
| Belchertown, . | 2,698 | Ma. | 1,368 | 1.47 | 41 | 22 | 4 | 4 | — | 1 |
| | | Fe. | 1,330 | | | 19 | 3 | 1 | — | — |
| Chesterfield, . | 950 | Ma. | 473 | 1.73 | 16 | 9 | 2 | 1 | — | 1 |
| | | Fe. | 477 | | | 7 | 1 | 1 | — | — |
| Cummington, . | 1,004 | Ma. | 498 | 1.64 | 15 | 5 | — | — | 1 | — |
| | | Fe. | 506 | | | 10 | 1 | 1 | 1 | — |
| Easthampton. . | 1,386 | Ma. | 588 | 2.30 | 35 | 19 | 7 | — | — | — |
| | | Fe. | 798 | | | 16 | 2 | 1 | — | 1 |
| Enfield, . . . | 1,036 | Ma. | 488 | | | 15 | 4 | — | — | — |
| | | Fe. | 548 | 2.99 | 31 | 12 | 1 | — | — | — |
| | | U. | | | | 4 | 4 | — | — | — |
| Goshen, . . . | 471 | Ma. | 234 | 1.55 | 7 | 1 | — | — | — | — |
| | | Fe. | 237 | | | 6 | — | — | — | — |
| Granby, . . . | 1,001 | Ma. | 494 | 1.69 | 17 | 10 | 2 | — | — | 1 |
| | | Fe. | 507 | | | 6 | — | — | — | 1 |
| | | U. | | | | 1 | 1 | — | — | — |
| Greenwich, . . | 803 | Ma. | 394 | 2.01 | 18 | 8 | — | — | — | — |
| | | Fe. | 409 | | | 10 | 1 | 1 | — | — |
| Hadley, . . . | 1,928 | Ma. | 1,002 | 1.29 | 25 | 12 | 1 | 1 | — | 1 |
| | | Fe. | 926 | | | 13 | 3 | — | 1 | — |
| Hatfield, . . . | 1,162 | Ma. | 631 | 1.31 | 16 | 7 | 1 | 1 | — | — |
| | | Fe. | 531 | | | 9 | 4 | — | — | — |
| Huntington, . | 1,172 | Ma. | 585 | .93 | 11 | 4 | 1 | — | — | — |
| | | Fe. | 587 | | | 7 | 1 | — | — | — |
| Middlefield, . | 677 | Ma. | 352 | 1.19 | 8 | 5 | 2 | — | — | — |
| | | Fe. | 325 | | | 3 | 1 | — | — | 1 |
| Northampton, . | 5,819 | Ma. | 2,751 | 1.63 | 107 | 46 | 7 | 1 | 2 | 1 |
| | | Fe. | 3,068 | | | 58 | 6 | 5 | 5 | 1 |
| | | U. | | | | 3 | 2 | — | — | 1 |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 17 | 38 | 17 | 19 | 19 | 28 | 24 | 25 | 23 | 15 | 15 | 20 | 23 | 40 | 32 | 38 | 15 | 17 | 6 | 3 | 14 |
| 9 | 22 | 5 | 8 | 7 | 14 | 10 | 11 | 10 | 4 | 6 | 8 | 11 | 19 | 16 | 20 | 6 | 8 | 3 | 1 | 6 |
| 8 | 16 | 12 | 11 | 12 | 14 | 14 | 14 | 13 | 11 | 9 | 12 | 12 | 21 | 16 | 18 | 9 | 9 | 3 | 2 | 8 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 4 | 1 | 1 | 2 | - | 2 | 3 | - | - | - | 1 | 2 | 1 | - | 3 | - | - | - | - | - |
| 3 | 4 | 1 | 1 | 1 | 2 | - | 2 | - | 1 | - | 1 | - | - | 2 | 2 | 1 | 1 | 1 | - | - |
| 1 | - | 1 | 1 | 1 | - | - | 2 | - | - | 1 | - | 1 | - | 1 | 1 | - | 1 | - | - | 2 |
| 1 | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 | 1 | - | - | 2 |
| - | - | - | 1 | - | - | 1 | - | - | 1 | - | - | - | - | - | 1 | - | - | 1 | - | - |
| - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - |
| 1 | - | - | - | 1 | - | 1 | - | 1 | - | - | - | 1 | 1 | - | 1 | - | - | - | - | - |
| 1 | 2 | - | 1 | - | 2 | - | 1 | - | - | - | - | - | 2 | - | 1 | 1 | 1 | - | - | - |
| - | - | - | - | - | 1 | - | 1 | 3 | - | - | 1 | - | 3 | - | 2 | - | 1 | - | - | - |
| 1 | 1 | - | - | - | 2 | - | - | - | - | 1 | 1 | - | - | 2 | 2 | - | - | - | - | 1 |
| - | - | - | 1 | 1 | 1 | - | 1 | - | 1 | - | - | - | - | 2 | 2 | - | 2 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | 1 | 1 | 1 | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - | - |
| - | 2 | - | - | - | - | - | - | 1 | - | 1 | - | - | 2 | 1 | - | - | - | - | - | - |
| - | - | - | 1 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - | - | 1 | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | 1 | - | - | 2 | - | 1 | - | - | - | 1 | - | - | 2 | - | - | - | - | - | - |
| - | 1 | - | - | 2 | - | 1 | 1 | - | - | - | - | - | 1 | - | - | - | 1 | 1 | - | - |
| - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | - | - | - | 1 | 1 | - | - | - | 1 | - | 1 | 2 | 1 | - | 2 | 2 | 1 | - | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 1 | - | 1 | - | - | - |
| - | 1 | - | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 | 1 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 |
| - | - | 1 | - | - | 1 | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - |
| - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 7 | - | 1 | - | 4 | - | 2 | 4 | 2 | - | 3 | 4 | 4 | 2 | 2 | - | - | - | - | - |
| - | 1 | 3 | 3 | 2 | 2 | 3 | 2 | 5 | 3 | 2 | 2 | 5 | 1 | 2 | 1 | 1 | - | - | 1 | 2 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|----------------------|------------------|------|---------|-------------------|----------|-------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Hampsh.</i> —Con. | | Ma. | 393 | | | 7 | | | | |
| Pelham, . . . | 789 | Fe. | 396 | 1.59 | 12 | 5 | 2 | — | — | — |
| | | | | | | | — | — | — | — |
| Plainfield, . . | 652 | Ma. | 319 | 2.91 | 17 | 6 | 1 | — | — | — |
| | | Fe. | 333 | | | 11 | — | — | — | — |
| Prescott, . . . | 643 | Ma. | 320 | 1.30 | 8 | 4 | 1 | 1 | — | — |
| | | Fe. | 323 | | | 4 | — | — | — | — |
| South Hadley, . | 2,051 | Ma. | 982 | | | 15 | 1 | 2 | 1 | — |
| | | Fe. | 1,069 | 1.66 | 34 | 16 | 2 | — | 1 | — |
| | | U. | | | | 3 | 3 | — | — | — |
| Southampton, . | 1,195 | Ma. | 608 | 1.69 | 21 | 12 | 2 | 2 | — | — |
| | | Fe. | 587 | | | 9 | — | 2 | — | — |
| Ware, . . . | 3,498 | Ma. | 1,577 | 2.68 | 93 | 43 | 16 | 1 | 1 | 5 |
| | | Fe. | 1,921 | | | 50 | 7 | 6 | 5 | 1 |
| Westhampton, . | 670 | Ma. | 341 | 1.59 | 11 | 6 | 1 | 2 | — | — |
| | | Fe. | 329 | | | 5 | 1 | — | — | — |
| Williamsburg, . | 1,831 | Ma. | 916 | 1.34 | 28 | 14 | 3 | 1 | — | — |
| | | Fe. | 915 | | | 14 | 2 | — | — | — |
| Worthington, . | 1,112 | Ma. | 550 | .90 | 10 | 6 | 1 | 1 | — | — |
| | | Fe. | 562 | | | 4 | 1 | — | — | — |
| MIDDLESEX | 194,023 | Per. | | | | | 722 | 364 | 159 | 74 |
| COUNTY, . | | Ma. | 92,621 | | | 1,659 | 396 | 194 | 87 | 39 |
| | | Fe. | 101,402 | 1.49 | 3,394 | 1,719 | 314 | 169 | 70 | 35 |
| | | U. | | | | 16 | 12 | 1 | 2 | — |
| Acton, . . . | 1,678 | Ma. | 861 | 1.00 | 17 | 8 | — | 2 | — | — |
| | | Fe. | 817 | | | 9 | 2 | — | — | — |
| Ashby, . . . | 1,176 | Ma. | 593 | 1.90 | 22 | 11 | 2 | — | — | — |
| | | Fe. | 583 | | | 11 | 1 | — | — | — |
| Ashland, . . . | 1,308 | Ma. | 685 | 1.76 | 23 | 13 | 4 | — | — | — |
| | | Fe. | 623 | | | 10 | 3 | 2 | — | — |
| Bedford, . . . | 986 | Ma. | 490 | 1.49 | 15 | 8 | 1 | 1 | 1 | 1 |
| | | Fe. | 496 | | | 7 | 2 | 1 | — | — |
| Billerica, . . | 1,772 | Ma. | 876 | 1.11 | 21 | 7 | 2 | — | — | — |
| | | Fe. | 896 | | | 14 | 1 | 1 | — | 2 |
| Boxborough, . | 413 | Ma. | 202 | .98 | 4 | 1 | — | — | — | — |
| | | Fe. | 211 | | | 3 | — | — | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | - | 1 | - | - | - | - | - | - | - | - | - | 2 | 1 | 1 | - | - | - | - | - |
| - | - | 1 | - | - | - | 1 | - | - | - | - | - | 1 | 2 | - | - | - | - | - | - | - |
| 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | 1 | - | 1 | - | - | - |
| - | - | 1 | - | - | - | - | - | - | - | 1 | 3 | - | 2 | 1 | - | 2 | 1 | - | - | - |
| - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 1 | - | 1 | 1 | 2 | - | 1 | - | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | - |
| - | 1 | - | 1 | 1 | 2 | 1 | 1 | 1 | - | - | 1 | - | - | - | 2 | - | - | - | - | 2 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | - | - | 1 | - | 1 | - | - | - | - | 1 | - | 1 | - | 1 | 1 | - | - |
| - | 1 | 1 | - | - | - | - | - | 1 | - | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
| 2 | 2 | 1 | - | 1 | 2 | 3 | - | 2 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - |
| 1 | 5 | 1 | 2 | 3 | - | 1 | 1 | 1 | 3 | 2 | 1 | 1 | 3 | 3 | 2 | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | 1 | - | - | - |
| - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | 1 | 1 | 1 | 2 | - | 1 | - | - | - |
| 1 | - | 1 | 1 | - | - | 1 | - | - | - | - | 1 | 1 | 2 | 1 | 2 | 1 | - | - | - | - |
| - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - |
| 65 | 136 | 55 | 125 | 187 | 161 | 148 | 144 | 118 | 105 | 119 | 84 | 95 | 103 | 124 | 112 | 91 | 51 | 22 | 8 | 22 |
| 24 | 60 | 27 | 55 | 62 | 64 | 65 | 59 | 56 | 60 | 59 | 49 | 50 | 56 | 63 | 52 | 38 | 27 | 5 | 2 | 10 |
| 40 | 76 | 28 | 70 | 125 | 97 | 83 | 85 | 62 | 45 | 60 | 35 | 45 | 47 | 61 | 60 | 53 | 24 | 17 | 6 | 12 |
| 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | - | - | - | - | - | - | 1 | 1 | 1 | - | - | 1 | 1 | - | - | - |
| - | - | - | - | 2 | 1 | - | - | 2 | - | 1 | 1 | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | - | - | 1 | - | 1 | 1 | - | 3 | 1 | - | 1 | - | - | - |
| - | 1 | 1 | - | - | - | - | - | - | 1 | 2 | - | 2 | 1 | - | 1 | - | - | 1 | - | - |
| - | - | - | 1 | - | 1 | - | 1 | 1 | - | - | - | - | - | - | 3 | - | - | - | - | 2 |
| - | - | - | - | - | 1 | 1 | 1 | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - |
| - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | - | 1 | - | - |
| 1 | 1 | - | 1 | 2 | - | - | - | - | - | - | 1 | - | 1 | 3 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | 1 | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 6 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|------------------------|------------------|------|--------|------------------|----------|------|---------|---------|---------|---------|
| | Persons. | SEX. | | Per cent to Pop. | Persons. | Sex. | | | | |
| <i>Middlesex</i> —Con. | | Ma. | 1,451 | | | 14 | 4 | 1 | — | — |
| Brighton, . . | 2,895 | Fe. | 1,444 | 1·87 | 30 | 14 | — | — | 1 | 1 |
| | | U. | | | | 2 | 1 | 1 | — | — |
| Burlington, . . | 564 | Ma. | 297 | 1·54 | 9 | 7 | 1 | 1 | — | — |
| | | Fe. | 267 | | | 2 | — | — | — | — |
| Cambridge, . . | 20,473 | Ma. | 9,751 | | | 239 | 79 | 42 | 17 | 9 |
| | | Fe. | 10,722 | 1·77 | 472 | 231 | 56 | 28 | 10 | 3 |
| | | U. | | | | 2 | 2 | — | — | — |
| Carlisle, . . . | 630 | Ma. | 313 | 2·23 | 14 | 10 | — | 1 | — | — |
| | | Fe. | 317 | | | 4 | 1 | — | — | — |
| Charlestown, . | 21,700 | Ma. | 10,745 | 1·66 | 460 | 237 | 54 | 28 | 17 | 10 |
| | | Fe. | 10,955 | | | 223 | 45 | 35 | 12 | 5 |
| Chelmsford, . . | 2,140 | Ma. | 1,068 | 1·15 | 25 | 13 | 1 | 1 | — | — |
| | | Fe. | 1,072 | | | 12 | 2 | — | — | — |
| Concord, . . . | 2,244 | Ma. | 1,078 | 1·23 | 28 | 11 | 2 | — | — | — |
| | | Fe. | 1,166 | | | 17 | 5 | 2 | — | — |
| Dracut, . . . | 1,966 | Ma. | 1,019 | ·86 | 17 | 6 | 2 | — | 1 | — |
| | | Fe. | 947 | | | 11 | 3 | — | — | — |
| Dunstable, . . | 533 | Ma. | 263 | ·78 | 4 | 2 | — | — | — | — |
| | | Fe. | 270 | | | 2 | — | — | — | — |
| Framingham, . | 4,676 | Ma. | 2,243 | 1·21 | 64 | 28 | 5 | 2 | 1 | 1 |
| | | Fe. | 2,433 | | | 36 | 6 | 4 | 1 | 1 |
| Groton, . . . | 2,745 | Ma. | 1,361 | 1·56 | 47 | 23 | 5 | 1 | — | 1 |
| | | Fe. | 1,384 | | | 24 | — | 2 | 3 | — |
| Holliston, . . | 2,894 | Ma. | 1,462 | 1·00 | 33 | 12 | 1 | 3 | 1 | 1 |
| | | Fe. | 1,432 | | | 21 | 2 | 1 | 2 | — |
| Hopkinton, . . | 3,934 | Ma. | 2,101 | ·99 | 39 | 20 | 2 | 3 | — | 2 |
| | | Fe. | 1,833 | | | 19 | 2 | 1 | — | — |
| Lexington, . . | 2,549 | Ma. | 1,278 | 1·01 | 32 | 17 | 4 | 2 | — | 1 |
| | | Fe. | 1,271 | | | 15 | 2 | — | 1 | — |
| Lincoln, . . . | 721 | Ma. | 362 | 1·39 | 10 | 4 | 1 | — | — | — |
| | | Fe. | 359 | | | 6 | — | — | — | — |
| Littleton, . . | 985 | Ma. | 511 | 2·01 | 19 | 8 | — | 1 | — | — |
| | | Fe. | 474 | | | 11 | 2 | — | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | 12 | - | 1 | - | 1 | - | - | - | 1 | - | 2 | - | 1 | - | 1 | - | - | - | - | - |
| - | 1 | 1 | 1 | - | 2 | 1 | 1 | 1 | 1 | - | - | - | 1 | 1 | - | - | - | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | 2 | - | - | - | 1 | 1 | - | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| 2 | 5 | 3 | 7 | 3 | 2 | 7 | 7 | 6 | 5 | 8 | 8 | 7 | 6 | 9 | 5 | 1 | - | 1 | - | - |
| 6 | 8 | 4 | 9 | 19 | 12 | 5 | 13 | 6 | 5 | 11 | 6 | 2 | 6 | 5 | 7 | 5 | 4 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | - | 1 | - | 1 | - | 1 | 1 | 1 | - | - | - | 1 | - | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | 2 | - | - | 1 | - | - | - | - | - | - | - |
| 6 | 9 | 8 | 4 | 9 | 10 | 6 | 10 | 12 | 6 | 6 | 8 | 4 | 8 | 5 | 3 | 8 | 1 | 1 | 1 | 3 |
| 8 | 14 | 4 | 7 | 9 | 11 | 13 | 13 | 8 | 2 | 2 | 2 | 3 | 5 | 8 | 5 | 2 | 3 | - | 1 | 6 |
| - | 3 | - | - | - | 2 | - | - | - | 1 | - | - | - | 1 | 1 | - | 1 | 2 | - | - | - |
| - | - | 2 | 1 | 1 | 1 | - | - | - | - | - | 1 | - | 1 | - | - | 1 | 1 | - | 1 | - |
| - | 1 | - | 1 | - | - | - | - | 1 | - | 3 | - | 1 | - | 1 | - | - | 1 | - | - | - |
| - | - | - | - | 4 | - | 1 | 1 | - | 1 | - | - | 1 | - | - | - | - | 2 | - | - | - |
| - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - |
| - | 1 | - | - | - | 2 | - | - | 1 | - | - | 1 | - | 3 | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| - | 2 | - | 3 | - | 1 | 1 | - | 3 | - | - | 1 | 2 | - | - | 3 | 3 | - | - | - | - |
| 2 | 2 | - | 2 | 1 | 3 | 2 | 4 | - | - | - | - | - | 1 | 3 | 1 | 2 | - | 1 | - | - |
| 1 | - | - | 2 | 4 | 2 | - | 1 | 1 | - | - | - | 2 | 1 | - | - | - | 2 | - | - | - |
| - | 1 | 1 | 1 | 2 | - | 2 | 2 | 1 | - | - | - | 1 | 1 | 1 | 4 | 1 | - | 1 | - | - |
| - | - | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - | 2 | 1 | - | - | - |
| - | 1 | - | 1 | 2 | 2 | 1 | 2 | - | - | 2 | 1 | - | - | - | 2 | 2 | - | - | - | - |
| 1 | - | 1 | - | 2 | - | 1 | 3 | 1 | 1 | - | - | - | - | - | 3 | - | - | - | - | - |
| 1 | 3 | - | - | - | - | 2 | 2 | 1 | 1 | - | 1 | - | - | 1 | 2 | 1 | - | 1 | - | - |
| - | 1 | - | 1 | - | - | 1 | 2 | 1 | - | 1 | - | 1 | - | - | - | - | 2 | - | - | - |
| 1 | 1 | - | 2 | - | - | - | 1 | - | 1 | 1 | - | 1 | - | 2 | - | 1 | - | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 2 | - | - | - | - |
| - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 2 | 1 | 1 | - | - | - | - |
| - | - | - | - | 2 | - | - | - | - | - | - | 1 | 1 | - | - | - | 2 | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|-----------------------|------------------|------|--------|----------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent.
to Pop. | Persons. | Sex. | | | | |
| <i>Middlesex—Con.</i> | | Ma. | 15,233 | | | 305 | 94 | 44 | 18 | 3 |
| Lowell, . . . | 37,554 | Fe. | 22,321 | 1.67 | 628 | 322 | 58 | 31 | 14 | 6 |
| | | U. | | | | 1 | 1 | — | — | — |
| Malden, . . . | 4,592 | Ma. | 2,264 | | | 30 | 7 | 2 | — | — |
| | | Fe. | 2,328 | 1.28 | 77 | 45 | 7 | 3 | 2 | 2 |
| | | U. | | | | 2 | 2 | — | — | — |
| Marlborough, . | 4,288 | Ma. | 2,255 | .88 | 53 | 29 | 4 | 4 | 2 | 1 |
| | | Fe. | 2,033 | | | 24 | 4 | 1 | 2 | 1 |
| Medford, . . . | 4,603 | Ma. | 2,211 | | | 26 | 3 | 9 | 1 | — |
| | | Fe. | 2,392 | 1.06 | 58 | 31 | 4 | 1 | 1 | 1 |
| | | U. | | | | 1 | 1 | — | — | — |
| Melrose, . . . | 1,976 | Ma. | 959 | | | 12 | 4 | 1 | 1 | 1 |
| | | Fe. | 1,017 | 1.97 | 39 | 27 | 8 | — | 1 | — |
| Natick, . . . | 4,138 | Ma. | 2,190 | | | 23 | 6 | 1 | 1 | — |
| | | Fe. | 1,948 | .96 | 53 | 30 | 4 | 3 | — | — |
| Newton, . . . | 6,768 | Ma. | 3,173 | | | 24 | 4 | 3 | 2 | — |
| | | Fe. | 3,595 | .89 | 60 | 35 | 8 | — | 1 | 1 |
| | | U. | | | | 1 | — | — | 1 | — |
| North Reading, | 1,050 | Ma. | 536 | | | 11 | — | 2 | — | 1 |
| | | Fe. | 514 | 1.62 | 17 | 6 | — | 1 | — | — |
| Pepperell, . . | 1,765 | Ma. | 848 | | | 14 | 2 | — | — | — |
| | | Fe. | 917 | 1.51 | 27 | 12 | 1 | — | 1 | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Reading, . . . | 2,522 | Ma. | 1,264 | | | 29 | 9 | 1 | 2 | 1 |
| | | Fe. | 1,258 | 2.18 | 55 | 26 | 5 | 3 | — | — |
| Sherborn, . . . | 1,071 | Ma. | 534 | | | 5 | — | — | — | — |
| | | Fe. | 537 | 1.47 | 16 | 11 | — | 1 | — | — |
| Shirley, . . . | 1,479 | Ma. | 718 | | | 9 | 1 | — | — | — |
| | | Fe. | 761 | .98 | 18 | 9 | — | 1 | — | — |
| Somerville, . . | 5,806 | Ma. | 2,880 | | | 24 | 4 | — | 1 | 1 |
| | | Fe. | 2,926 | .69 | 68 | 44 | 6 | 7 | 2 | — |
| South Reading, | 2,758 | Ma. | 1,356 | | | 25 | 5 | 3 | 2 | — |
| | | Fe. | 1,402 | 1.70 | 56 | 31 | 4 | 2 | — | 3 |
| Stoneham, . . | 2,518 | Ma. | 1,314 | | | 21 | 4 | 3 | 2 | — |
| | | Fe. | 1,204 | 1.78 | 45 | 24 | 4 | 1 | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 2 | 10 | 4 | 14 | 12 | 10 | 11 | 8 | 7 | 15 | 15 | 7 | 5 | 8 | 7 | 6 | 2 | 3 | - | - | - |
| 5 | 21 | 6 | 17 | 27 | 28 | 13 | 11 | 14 | 15 | 8 | 7 | 6 | 8 | 12 | 8 | 5 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | 1 | - | 1 | 2 | - | 1 | 4 | 1 | - | 3 | 1 | 1 | - | 1 | - | 2 | - | - | - | - |
| 1 | 1 | - | 1 | 5 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 4 | 1 | 2 | 3 | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 2 | - | 2 | 3 | 1 | 2 | - | 1 | - | - | - | - | 1 | - | 2 | 2 | - | 1 | - | - |
| 1 | - | - | 2 | 1 | 2 | - | 1 | 2 | 2 | - | 1 | - | 1 | 1 | - | 1 | - | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 1 | 2 | 2 | 1 | 3 | 2 | 2 | 1 | - | 1 | - | - | - | 2 | - | - | - | - | - | - |
| - | 1 | - | - | - | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | - | - | - | 2 | - | - | - | 1 | - | 1 | - | - | - | - | - | - | - |
| - | 1 | - | - | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | - | 1 | 1 | 1 | - | - | - | - |
| - | 2 | - | - | 1 | 1 | 3 | - | - | - | - | - | - | 3 | 2 | 3 | - | - | - | - | - |
| 2 | 2 | - | - | 7 | 4 | - | 1 | 1 | - | 3 | 1 | - | - | - | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 3 | - | - | 1 | 1 | 1 | 3 | 1 | - | 2 | 1 | - | 1 | - | - | 1 | - | - | - | - |
| - | - | - | 1 | 2 | 2 | 2 | 4 | - | 1 | - | 1 | 3 | - | - | 7 | 1 | - | - | 1 | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - | 3 | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | 2 | - | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | 1 | - | 3 | 1 | - | - | - | - | - | - | - | - | 2 | - | 1 | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | 1 | 3 | 1 | - | 2 | 1 | - | - | - | - | - | 2 | 1 | 3 | - | - | - |
| - | 1 | - | - | 3 | 2 | 3 | 3 | 2 | - | - | - | 1 | 1 | - | - | - | - | 2 | - | - |
| - | - | - | - | - | - | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - |
| - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | - | - | 1 | - | 1 | 1 | - | 1 | - | 1 | 2 | - | - | - | - | - | - |
| - | - | - | 1 | - | 1 | - | - | - | - | 1 | 1 | 1 | - | 2 | - | 1 | - | - | - | - |
| 1 | 2 | - | 1 | 2 | 3 | - | 3 | 2 | 1 | - | - | - | - | 1 | 1 | - | - | - | - | - |
| - | 1 | 1 | - | 4 | 2 | 5 | 5 | 4 | - | 1 | 1 | - | 1 | 1 | 2 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | 3 | 1 | - | 2 | - | - | 1 | - | 1 | 1 | - | 2 | - | - | - | - | - |
| - | 2 | 2 | 2 | 1 | 1 | 2 | - | 2 | 2 | - | - | 1 | - | - | - | 1 | 4 | 1 | - | 1 |
| - | - | - | 1 | - | 2 | - | - | - | 1 | 1 | - | - | - | - | - | 2 | - | - | - | - |
| 1 | 1 | - | 2 | 2 | 1 | - | 1 | 2 | - | 5 | - | 2 | - | - | - | 1 | - | 1 | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | SEX. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Middlesex</i> —Con. | | Ma. | 720 | | | 19 | 3 | 3 | 2 | — |
| Stow, | 1,485 | Fe. | 765 | 2·17 | 33 | 14 | — | — | 2 | — |
| Sudbury, . . | 1,673 | Ma. | 816 | 1·34 | 23 | 10 | — | — | — | — |
| | | Fe. | 857 | | | 13 | 1 | — | — | 1 |
| Tewksbury, . | 1,161 | Ma. | 592 | | | 8 | — | — | — | — |
| | | Fe. | 569 | 1·06 | 13 | 3 | — | — | — | — |
| | | U. | | | | 2 | 2 | — | — | — |
| St. Almshouse,
at Tewksbury, | 555 | Ma. | 270 | 40·19 | 223 | 130 | 42 | 10 | 7 | 1 |
| | | Fe. | 285 | | | 93 | 27 | 14 | 4 | 1 |
| Townsend, . . | 2,092 | Ma. | 1,066 | 1·53 | 34 | 14 | 2 | — | 1 | — |
| | | Fe. | 1,026 | | | 20 | 5 | 2 | 1 | — |
| Tyngsborough, . | 714 | Ma. | 362 | 2·57 | 18 | 12 | — | — | — | — |
| | | Fe. | 352 | | | 6 | — | — | — | 1 |
| Waltham, . . | 6,049 | Ma. | 2,902 | ·87 | 65 | 32 | 9 | 3 | — | 2 |
| | | Fe. | 3,147 | | | 33 | 11 | 7 | 1 | — |
| Watertown, . . | 3,578 | Ma. | 1,738 | | | 29 | 2 | 3 | 3 | — |
| | | Fe. | 1,840 | 1·48 | 68 | 37 | 1 | 1 | 2 | 4 |
| | | U. | | | | 2 | 2 | — | — | — |
| Wayland, . . | 1,178 | Ma. | 582 | 1·09 | 13 | 7 | 2 | — | — | — |
| | | Fe. | 596 | | | 6 | — | — | 1 | — |
| W. Cambridge, | 2,670 | Ma. | 1,333 | 1·49 | 47 | 22 | 2 | 3 | — | 1 |
| | | Fe. | 1,337 | | | 25 | 3 | 3 | 1 | — |
| Westford, . . | 1,586 | Ma. | 821 | 1·73 | 29 | 14 | — | 1 | — | — |
| | | Fe. | 765 | | | 15 | 1 | 1 | 2 | — |
| Weston, . . . | 1,205 | Ma. | 610 | 1·67 | 21 | 8 | — | — | — | — |
| | | Fe. | 595 | | | 13 | 2 | — | — | — |
| Wilmington, . | 958 | Ma. | 485 | | | 5 | — | — | — | — |
| | | Fe. | 473 | ·90 | 9 | 2 | — | — | — | — |
| | | U. | | | | 2 | — | — | 1 | — |
| Winchester, . | 1,801 | Ma. | 886 | ·97 | 22 | 9 | 2 | — | — | — |
| | | Fe. | 915 | | | 13 | — | 3 | — | — |
| Woburn, . . . | 5,448 | Ma. | 2,693 | 1·43 | 101 | 54 | 15 | 9 | 4 | 1 |
| | | Fe. | 2,755 | | | 47 | 13 | 5 | 2 | 2 |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 2 | - | - | 1 | - | - | 2 | - | - | 2 | 1 | - | - | 1 | 2 | - | - | - | - | - | - |
| 1 | - | - | 2 | - | 1 | 1 | 1 | - | 2 | - | 1 | - | 1 | - | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | - | - | 1 | - | 1 | 1 | - | 2 | 2 | 1 | - | 1 | 1 | 2 | - | 1 | 1 | - | - | - |
| - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | 2 | 1 | - | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 2 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 3 | 1 | 3 | 8 | 8 | 7 | 4 | 4 | 6 | 5 | 3 | 6 | 4 | 4 | 3 | 1 | - | - | - | - |
| 2 | 2 | - | 5 | 8 | 4 | 8 | 1 | 3 | 1 | 3 | - | 1 | 1 | 2 | - | 1 | 3 | - | 2 | - |
| - | - | - | - | 1 | 1 | 2 | - | - | - | 1 | 1 | - | 3 | - | - | 1 | - | - | - | - |
| - | - | - | 2 | 1 | - | 1 | 2 | 1 | - | - | - | - | 1 | 1 | 2 | 1 | - | - | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | 2 | 1 | - | - | 1 | 1 | - | - | 1 | 1 | 2 | 1 | - | 1 | - | - | - |
| - | 1 | - | - | 1 | - | - | - | 1 | - | - | - | - | - | 1 | - | - | 1 | - | - | - |
| 1 | - | - | - | 1 | - | - | 4 | - | 2 | 3 | 2 | 2 | 2 | - | 1 | - | - | - | - | - |
| - | - | 1 | 1 | 2 | 1 | 2 | - | 1 | 1 | 1 | - | 2 | - | - | 1 | - | - | - | 1 | - |
| 1 | 1 | 2 | - | 1 | - | 2 | - | 2 | - | - | - | 3 | 1 | 3 | - | 4 | - | - | - | - |
| 3 | 4 | 1 | 1 | 2 | 1 | 2 | 1 | - | - | 2 | 1 | 4 | - | 1 | 4 | - | 2 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 2 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - |
| - | - | - | 1 | 1 | - | - | - | - | - | - | 1 | - | 1 | - | - | 1 | - | - | - | - |
| - | 3 | - | 1 | - | 2 | 2 | 1 | 1 | - | 4 | 1 | - | - | 1 | - | - | - | - | - | - |
| 1 | 1 | 1 | 1 | 2 | 1 | 1 | 3 | 1 | - | 1 | - | 1 | - | 1 | 1 | 1 | - | 1 | - | - |
| - | 3 | 2 | - | 1 | - | 1 | - | - | 1 | - | 1 | - | - | 2 | - | 1 | - | - | - | 1 |
| 2 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - | 2 | - | - | - | - | - | 2 | - | - |
| 1 | - | 1 | - | - | - | 1 | - | 1 | - | - | 1 | - | - | 2 | - | - | 1 | - | - | - |
| - | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | 4 | 1 | 2 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | 2 | - | - | 1 | - | - | - |
| 1 | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | 1 | 1 | 1 | 1 | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| - | - | - | - | 2 | 1 | 2 | - | - | - | - | - | 1 | - | 1 | 1 | 1 | - | - | - | 1 |
| - | 1 | 1 | 1 | 1 | 3 | 1 | - | - | 3 | - | 2 | 2 | 3 | - | 3 | 1 | 1 | - | - | 2 |
| 1 | 1 | - | - | 2 | 3 | 3 | 3 | 2 | - | 4 | 1 | - | 1 | 2 | 1 | - | - | - | - | 1 |

TABLE VII.—Continued.

| TABLE VII.—CONTINUED. | | | | | | | | | | |
|-----------------------|------------------|--------------------------|------------------|-------------------|----------|-----------------|------------------------|----------------------|---------------------|---------------------|
| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| NANTUCKET COUNTY, . | 8,064 | Per.
Ma.
Fe. | 4,281
3,783 | 1.42 | 109 | 47
62 | 6
3
3 | 6
2
4 | 3
1
2 | 1
1
— |
| NORFOLK COUNTY, . | 94,367 | Per.
Ma.
Fe.
U. | 45,605
48,762 | 1.36 | 1,491 | 708
782
1 | 286
161
124
1 | 138
67
71
— | 59
26
33
— | 39
24
15
— |
| Bellingham, . | 1,413 | Ma.
Fe. | 695
718 | 1.45 | 22 | 6
16 | —
1 | —
1 | —
— | —
— |
| Braintree, . . | 3,472 | Ma.
Fe. | 1,715
1,757 | 1.07 | 42 | 18
24 | 1
7 | —
2 | 1
1 | —
— |
| Brookline, . . | 3,737 | Ma.
Fe. | 1,714
2,023 | .94 | 51 | 16
38 | 4
6 | 3
4 | 2
2 | —
1 |
| Canton, . . . | 3,115 | Ma.
Fe. | 1,488
1,627 | 1.27 | 50 | 22
28 | 3
6 | 2
3 | —
— | 1
— |
| Cohasset, . . | 1,879 | Ma.
Fe. | 882
997 | 1.32 | 27 | 10
17 | 4
2 | —
2 | —
1 | 1
— |
| Dedham, . . . | 5,633 | Ma.
Fe. | 2,744
2,889 | 1.74 | 98 | 55
43 | 15
9 | 3
3 | —
3 | 3
1 |
| Dorchester, . . | 8,340 | Ma.
Fe.
U. | 3,863
4,477 | 1.81 | 151 | 75
75
1 | 17
12
1 | 8
8
— | 4
1
— | 8
2
— |
| Dover, . . . | 745 | Ma.
Fe. | 385
360 | 1.06 | 9 | 6
3 | 2
— | 1
1 | —
— | —
— |
| Foxborough, . | 2,570 | Ma.
Fe. | 1,149
1,421 | .99 | 31 | 11
20 | 3
4 | —
1 | —
— | —
— |
| Franklin, . . | 2,044 | Ma.
Fe. | 952
1,092 | 1.06 | 24 | 6
18 | —
6 | —
1 | —
— | —
— |
| Medfield, . . | 984 | Ma.
Fe. | 451
533 | .89 | 9 | 3
6 | —
1 | —
— | —
— | —
— |
| Medway, . . . | 3,230 | Ma.
Fe. | 1,573
1,657 | 1.32 | 57 | 31
26 | 8
4 | 3
— | 1
1 | 1
— |
| Milton, . . . | 2,656 | Ma.
Fe. | 1,260
1,396 | 1.36 | 41 | 23
18 | 7
1 | 2
1 | 1
— | —
— |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 4 | - | 2 | 6 | 4 | 5 | 3 | 5 | 4 | 13 | 2 | 7 | 6 | 9 | 10 | 10 | 2 | - | - | - |
| 1 | 3 | - | 1 | 1 | 1 | 3 | 1 | 1 | 2 | 4 | - | 5 | 3 | 4 | 5 | 3 | 2 | - | - | - |
| - | 1 | - | 1 | 5 | 3 | 2 | 2 | 4 | 2 | 9 | 2 | 2 | 3 | 5 | 5 | 7 | - | - | - | - |
| 30 | 62 | 38 | 56 | 62 | 65 | 54 | 51 | 55 | 54 | 53 | 53 | 56 | 46 | 72 | 54 | 46 | 40 | 11 | 3 | 8 |
| 13 | 27 | 18 | 25 | 17 | 22 | 22 | 18 | 30 | 33 | 24 | 33 | 27 | 23 | 34 | 24 | 16 | 15 | 5 | - | 4 |
| 17 | 35 | 20 | 31 | 45 | 43 | 32 | 33 | 25 | 21 | 29 | 20 | 29 | 23 | 38 | 30 | 30 | 25 | 6 | 3 | 4 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 2 | - | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - |
| - | - | 2 | - | 2 | - | 1 | - | - | 3 | - | 1 | - | 1 | 1 | 1 | 2 | - | - | - | - |
| - | - | 2 | - | 3 | - | - | 1 | - | - | - | 1 | - | 1 | 1 | 4 | 2 | - | 1 | - | - |
| 2 | 2 | 1 | - | - | 2 | - | - | 1 | - | - | - | - | - | 1 | 2 | 1 | 1 | - | 1 | - |
| 1 | - | 1 | - | - | - | 1 | - | 1 | - | 1 | - | 1 | - | 1 | - | - | - | - | - | - |
| 1 | 1 | - | 2 | 3 | 3 | - | - | 3 | 2 | 2 | - | 1 | 3 | 2 | - | 2 | - | - | - | - |
| - | - | 2 | 1 | - | 1 | 1 | - | - | 1 | - | 3 | - | 2 | 2 | 2 | 1 | - | - | - | - |
| - | 1 | 3 | - | 3 | - | 1 | 1 | - | - | 2 | - | - | 2 | 3 | 2 | - | - | - | 1 | - |
| - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - | - |
| 1 | - | - | 2 | - | - | - | - | 2 | - | 1 | - | 1 | 2 | 1 | - | 1 | - | 1 | - | - |
| 1 | 3 | 2 | - | 1 | 2 | 1 | 2 | 1 | 3 | 3 | 4 | 1 | - | 4 | - | 2 | 3 | - | 1 | - |
| - | 2 | - | 1 | 2 | 2 | 1 | 3 | - | 1 | 4 | 3 | 2 | 1 | 2 | 2 | 1 | - | - | - | - |
| 1 | 3 | 1 | 2 | 2 | - | 1 | 1 | 6 | 6 | 1 | 1 | 4 | 2 | 3 | 2 | - | 2 | - | - | - |
| 2 | 3 | 1 | 5 | 6 | 6 | 4 | 5 | 2 | 3 | - | 1 | 3 | 3 | - | 3 | 1 | 3 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| - | 1 | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | 1 | 1 | 1 | - | - | 1 | - |
| - | - | - | 2 | 1 | 1 | - | 1 | 1 | - | - | - | 1 | 1 | 1 | 2 | - | 2 | 1 | - | 1 |
| - | - | - | 1 | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | 2 | - | - | - |
| - | 2 | - | - | 1 | - | 1 | 2 | - | - | - | - | - | 1 | 1 | - | 2 | - | 1 | - | - |
| - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - |
| - | - | - | - | 1 | - | - | 1 | 1 | - | - | - | 1 | - | 1 | - | - | - | - | - | - |
| - | 1 | - | 1 | 1 | - | - | - | 2 | - | 2 | - | 4 | 1 | 1 | 2 | 1 | - | 2 | - | - |
| 1 | 3 | - | - | 2 | - | 3 | 2 | - | - | - | - | 2 | 1 | 1 | 2 | 2 | - | 1 | 1 | - |
| 1 | 1 | - | 1 | 2 | - | - | - | - | - | - | 4 | 1 | 1 | 1 | - | - | 1 | - | - | - |
| 1 | - | - | 1 | 1 | 2 | 1 | - | 1 | - | - | - | 1 | 1 | 4 | 2 | 1 | 2 | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------|--------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| Norfolk—Con. | | | | | | | | | | |
| Needham, . . | 2,401 | Ma. | 1,203 | 1.06 | 30 | 15 | — | — | — | — |
| | | Fe. | 1,198 | | | 15 | 1 | — | — | — |
| Quincy, . . . | 5,921 | Ma. | 3,000 | 1.25 | 84 | 38 | 8 | 2 | 1 | 1 |
| | | Fe. | 2,921 | | | 46 | 7 | 2 | 3 | — |
| Randolph, . . | 5,538 | Ma. | 2,857 | 1.53 | 96 | 50 | 8 | 2 | 3 | 1 |
| | | Fe. | 2,681 | | | 46 | 7 | 4 | 3 | 2 |
| Roxbury, . . | 18,469 | Ma. | 8,745 | 2.04 | 377 | 185 | 52 | 29 | 7 | 6 |
| | | Fe. | 9,724 | | | 192 | 32 | 22 | 11 | 3 |
| Sharon, . . . | 1,331 | Ma. | 642 | .90 | 13 | 7 | 1 | — | — | — |
| | | Fe. | 689 | | | 6 | — | — | — | — |
| Stoughton, . . | 4,370 | Ma. | 2,252 | .99 | 51 | 23 | 4 | 2 | — | — |
| | | Fe. | 2,118 | | | 28 | 6 | 2 | 3 | 1 |
| Walpole, . . | 1,935 | Ma. | 928 | 1.55 | 30 | 10 | 1 | 1 | — | 1 |
| | | Fe. | 1,007 | | | 20 | 1 | 2 | 1 | 1 |
| West Roxbury, | 4,812 | Ma. | 2,260 | .67 | 30 | 18 | 2 | — | 1 | — |
| | | Fe. | 2,552 | | | 12 | 1 | 1 | — | 1 |
| Weymouth, . . | 6,530 | Ma. | 3,336 | 1.49 | 115 | 55 | 17 | 7 | 2 | — |
| | | Fe. | 3,194 | | | 60 | 8 | 9 | 1 | 2 |
| Wrentham, . . | 3,242 | Ma. | 1,511 | 1.48 | 50 | 25 | 4 | 2 | 3 | 1 |
| | | Fe. | 1,731 | | | 25 | 2 | 2 | 2 | 1 |
| PLYMOUTH | 61,495 | Per. | | | | | 213 | 70 | 56 | 25 |
| COUNTY, . . | | Ma. | 30,530 | | | 598 | 115 | 34 | 27 | 12 |
| | | Fe. | 30,965 | 1.74 | 1,163 | 561 | 95 | 35 | 29 | 13 |
| | | U. | | | | 4 | 3 | 1 | — | — |
| Abington, . . | 6,937 | Ma. | 3,562 | 1.31 | 111 | 56 | 16 | 4 | 3 | — |
| | | Fe. | 3,375 | | | 55 | 15 | 5 | 3 | 3 |
| Bridgewater, . | 2,933 | Ma. | 1,444 | | | 27 | 4 | 2 | 1 | — |
| | | Fe. | 1,489 | 1.93 | 60 | 32 | — | 1 | — | — |
| | | U. | | | | 1 | — | 1 | — | — |
| St. Ahnshouse, | 430 | Ma. | 234 | 53.02 | 228 | 145 | 27 | 4 | 5 | 2 |
| Bridgewater, | | Fe. | 196 | | | 83 | 26 | 9 | 9 | 4 |
| Carver, . . . | 1,205 | Ma. | 615 | 1.15 | 14 | 8 | 2 | — | — | — |
| | | Fe. | 590 | | | 6 | 2 | — | — | — |
| Duxbury, . . | 2,620 | Ma. | 1,277 | 1.23 | 33 | 15 | 1 | 2 | 1 | — |
| | | Fe. | 1,343 | | | 18 | 1 | 1 | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | 2 | - | - | 1 | - | 4 | - | - | 1 | - | 1 | 1 | 1 | 1 | 1 | - | - | 1 | - | 1 |
| 1 | 2 | - | 1 | 1 | - | - | - | 1 | 1 | 1 | 3 | - | - | 1 | 1 | - | 1 | - | - | - |
| - | 1 | - | 1 | 1 | 5 | 3 | 1 | - | - | 2 | 4 | 1 | 2 | 4 | - | 1 | - | - | - | - |
| - | - | 2 | 1 | 2 | 6 | 2 | 1 | - | 2 | 3 | 1 | 3 | - | 4 | 1 | 2 | 2 | - | 1 | 1 |
| 1 | - | 2 | 2 | 3 | 3 | 1 | 4 | 3 | 2 | 1 | 2 | 4 | 1 | 4 | 2 | - | - | 1 | - | - |
| 4 | 2 | 1 | 2 | 3 | - | 2 | - | 1 | 2 | 3 | - | 3 | 2 | - | 1 | 1 | 3 | - | - | - |
| 4 | 8 | 2 | 7 | 2 | 6 | 8 | 4 | 8 | 9 | 8 | 4 | 6 | 6 | 3 | 2 | 2 | 1 | - | - | 1 |
| 4 | 13 | 5 | 7 | 7 | 13 | 11 | 10 | 8 | 3 | 5 | 6 | 7 | 3 | 10 | 4 | 4 | 3 | - | - | 1 |
| - | - | - | - | - | - | 1 | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - | - | - | - |
| - | - | - | 1 | 1 | - | - | - | 1 | - | 1 | - | - | - | 1 | 1 | - | - | - | - | - |
| - | 3 | 3 | 1 | - | - | - | 1 | 2 | 2 | - | 1 | - | - | 1 | 1 | 1 | 1 | - | - | - |
| - | 1 | - | - | 4 | 3 | 1 | 1 | - | 1 | - | 2 | - | - | - | 1 | 1 | 1 | - | - | - |
| 1 | - | - | - | - | 1 | - | - | 1 | - | - | - | - | 1 | 1 | - | 1 | 1 | - | - | - |
| - | - | - | 1 | - | 1 | 1 | 1 | - | - | 2 | 1 | 1 | 1 | - | - | 3 | 3 | - | - | - |
| - | 2 | 1 | 2 | 1 | 1 | 1 | - | 1 | - | 2 | 2 | - | - | - | - | 1 | 1 | - | - | - |
| - | 1 | 1 | - | 1 | - | 1 | 2 | - | - | - | 1 | - | - | 1 | 1 | - | - | - | - | - |
| 1 | 1 | 2 | 2 | - | 2 | - | 1 | 2 | 3 | - | 1 | 2 | 3 | 4 | 4 | - | 1 | - | - | - |
| - | - | 3 | 3 | 4 | 2 | 1 | 3 | 1 | 3 | 4 | 1 | 3 | 2 | 2 | 2 | 4 | 2 | - | - | - |
| 2 | 1 | - | 1 | - | - | - | - | 1 | 2 | - | 1 | 1 | 1 | 1 | 2 | 1 | 1 | - | - | - |
| - | 2 | 1 | 2 | 1 | 2 | 1 | - | 1 | - | 1 | - | - | - | 1 | 2 | 1 | 2 | 1 | - | - |
| 20 | 43 | 27 | 43 | 77 | 47 | 52 | 30 | 46 | 35 | 28 | 30 | 52 | 57 | 66 | 42 | 58 | 30 | 11 | 3 | 2 |
| 12 | 22 | 15 | 17 | 47 | 22 | 26 | 16 | 22 | 24 | 15 | 18 | 26 | 29 | 31 | 19 | 33 | 13 | 1 | 1 | 1 |
| 8 | 21 | 12 | 26 | 30 | 25 | 26 | 14 | 24 | 11 | 13 | 12 | 26 | 28 | 35 | 23 | 25 | 17 | 10 | 2 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 3 | 1 | 2 | 2 | 3 | 2 | - | 5 | 1 | 2 | 2 | 2 | 3 | 1 | 1 | 2 | - | - | - | - |
| - | 3 | 2 | 2 | - | 2 | 2 | 3 | - | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 3 | 1 | - | - | - |
| 1 | 2 | - | - | 1 | - | 3 | - | 1 | 1 | - | - | 1 | - | 2 | 3 | 3 | 2 | - | - | - |
| 1 | 2 | - | 2 | 2 | - | 2 | 2 | 3 | - | 1 | - | 2 | 4 | 3 | 1 | 2 | 1 | 2 | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | 8 | 4 | 3 | 20 | 9 | 11 | 10 | 9 | 5 | 3 | 6 | 4 | 3 | 3 | 2 | 1 | - | 1 | - | - |
| 1 | 2 | - | - | 4 | 5 | 7 | - | 7 | 1 | 2 | 2 | 1 | 3 | - | - | - | - | - | - | - |
| - | - | 1 | - | 1 | - | - | - | 1 | - | 1 | - | - | 1 | - | - | 1 | - | - | - | - |
| 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| 1 | 1 | - | - | 1 | - | - | - | - | 1 | - | - | 2 | - | 1 | - | 3 | 1 | - | - | - |
| - | 1 | - | 3 | 1 | - | - | - | 2 | - | - | 1 | - | - | 2 | 1 | - | 2 | 2 | 1 | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|-----------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| <i>Plymouth</i> —Con. | | Ma. | | | | | | | | |
| E. Bridgewater, | 2,930 | Fe. | 1,494 | 1.44 | 47 | 28 | 5 | 4 | — | 3 |
| | | | 1,436 | | | 19 | 3 | — | 1 | 2 |
| Halifax, . . . | 786 | Ma. | 385 | 1.03 | 8 | 4 | 1 | — | — | — |
| | | Fe. | 401 | | | 4 | — | — | — | — |
| Hanover, . . . | 1,674 | Ma. | 827 | 1.72 | 30 | 13 | 2 | 2 | — | — |
| | | Fe. | 847 | | | 17 | 1 | 2 | — | — |
| Hanson, . . . | 1,231 | Ma. | 596 | | | 3 | 1 | — | — | — |
| | | Fe. | 635 | 1.28 | 16 | 12 | — | — | — | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Hingham, . . . | 4,257 | Ma. | 1,983 | 1.47 | 65 | 43 | 13 | 1 | — | — |
| | | Fe. | 2,274 | | | 21 | 3 | 1 | 3 | — |
| | | U. | | | | 1 | 1 | — | — | — |
| Hull, | 292 | Ma. | 151 | .96 | 3 | 1 | — | — | — | — |
| | | Fe. | 141 | | | 2 | — | — | 1 | — |
| Kingston, . . . | 1,571 | Ma. | 753 | 1.38 | 22 | 9 | 4 | — | — | — |
| | | Fe. | 818 | | | 13 | 1 | — | — | — |
| Lakeville, . . . | 1,188 | Ma. | 597 | .85 | 11 | 6 | 1 | — | 1 | — |
| | | Fe. | 591 | | | 5 | — | — | — | — |
| Marion, | 969 | Ma. | 470 | 1.00 | 10 | 4 | — | — | — | — |
| | | Fe. | 499 | | | 6 | 2 | 1 | — | — |
| Marshfield, . . | 1,876 | Ma. | 912 | 1.22 | 24 | 10 | 2 | — | — | — |
| | | Fe. | 964 | | | 14 | 1 | 1 | — | — |
| Mattapoisett,* . | — | Ma. | — | 1.15 | 23 | 12 | 1 | 1 | 1 | 1 |
| | | Fe. | — | | | 11 | 3 | 1 | — | — |
| Middleborough, | 4,324 | Ma. | 2,122 | 2.18 | 88 | 43 | 2 | 1 | 2 | 3 |
| | | Fe. | 2,202 | | | 45 | 4 | 1 | 2 | 2 |
| N. Bridgewater, | 5,205 | Ma. | 2,657 | 1.51 | 86 | 42 | 10 | 4 | 2 | — |
| | | Fe. | 2,548 | | | 43 | 8 | 2 | 3 | 1 |
| | | U. | | | | 1 | 1 | — | — | — |
| Pembroke, . . . | 1,500 | Ma. | 748 | 1.37 | 22 | 9 | 2 | 1 | — | — |
| | | Fe. | 752 | | | 13 | 6 | 1 | — | — |
| Plymouth, . . . | 6,484 | Ma. | 3,134 | 1.56 | 103 | 44 | 12 | 3 | 6 | 1 |
| | | Fe. | 3,350 | | | 59 | 8 | 6 | 3 | — |
| Plympton, . . . | 1,000 | Ma. | 507 | 1.73 | 18 | 9 | — | 1 | — | — |
| | | Fe. | 493 | | | 9 | — | — | — | 1 |

* Mattapoisett is a new town set off from Rochester.

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 1 | - | 1 | - | 2 | 1 | - | - | 3 | - | 2 | 1 | 1 | 1 | - | 2 | - | - | - | - |
| - | 1 | 1 | - | 2 | - | - | 1 | - | - | - | 2 | - | - | 1 | 2 | 2 | 1 | - | - | - |
| - | - | - | 1 | - | - | - | - | - | 1 | 1 | - | - | - | - | - | 1 | 1 | - | - | - |
| - | - | 1 | 1 | 1 | 1 | - | - | - | 2 | - | - | 1 | 1 | 2 | - | - | - | - | - | - |
| - | - | 1 | 1 | 2 | 2 | 1 | 1 | - | - | - | 1 | 3 | 1 | - | - | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - |
| - | 1 | - | 2 | 3 | - | 1 | 1 | 1 | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | 1 | 5 | - | 2 | - | 2 | 2 | 1 | 3 | 1 | 3 | 5 | 3 | - | - | - | - | - |
| - | - | - | - | 2 | 1 | 2 | - | - | - | - | - | 2 | - | 2 | 2 | 2 | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | 1 | - | 1 | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| - | - | - | 1 | 2 | 1 | - | - | - | 1 | - | - | 1 | - | 2 | - | 1 | 3 | 1 | - | - |
| - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| - | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | 2 | - | 1 | - | - | - | - | - | - | 1 | 2 | - | - | - | 1 | 1 | - | - |
| - | - | 1 | - | - | 1 | 3 | - | - | 1 | - | - | 1 | 2 | 1 | - | 1 | 1 | - | - | - |
| - | - | 1 | - | 2 | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - |
| - | - | - | 1 | - | - | 2 | 1 | - | - | 1 | - | - | - | 1 | 1 | 1 | - | - | - | - |
| - | 2 | 4 | 2 | 1 | 2 | 1 | - | - | 3 | 1 | 1 | 4 | 2 | 2 | 1 | 6 | 1 | 1 | 1 | 1 |
| 2 | 4 | 1 | 1 | 2 | 5 | 1 | - | - | 1 | 2 | 1 | 3 | 4 | 2 | 2 | 3 | 2 | 1 | - | - |
| 1 | 3 | - | 1 | 3 | 1 | - | 2 | 2 | 4 | 2 | - | 1 | 3 | 1 | 1 | 1 | - | - | - | - |
| - | 3 | 1 | 5 | 2 | 1 | 1 | 1 | 3 | 2 | 2 | - | 2 | - | 4 | 2 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | 2 | 1 | 1 | - | - | - | - |
| - | - | - | 1 | 2 | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - |
| 2 | - | 1 | 1 | 2 | 2 | - | 1 | 2 | - | - | 3 | 1 | 3 | 1 | 1 | 2 | - | - | - | - |
| 1 | 1 | 1 | 4 | 4 | 4 | 2 | 1 | 2 | - | 2 | - | 1 | 2 | 9 | 4 | 1 | 1 | 1 | 1 | - |
| - | - | - | - | 1 | - | 2 | 1 | - | - | - | - | - | 1 | 1 | - | 1 | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 1 | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|----------------------|------------------|--|-------------------|----------|----------------------|--|-------------------------|-----------------------|----------------------|---------------------|
| | Persons. | Sex. | Per cent. to Pop. | Persons. | Sex. | | | | | |
| <i>Plymouth—Con.</i> | | | | | | | | | | |
| Rochester, . . | 3,048 | Ma. 1,553
Fe. 1,495 | 1.15 | 13 | 8
5 | | — | — | — | — |
| Scituate, . . . | 2,269 | Ma. 1,120
Fe. 1,149 | 1.33 | 32 | 11
21 | | 3
7 | — | — | — |
| S. Scituate, . . | 1,786 | Ma. 861
Fe. 925 | 2.40 | 43 | 19
24 | | 3
2 | 1
1 | 2
2 | — |
| Wareham, . . . | 3,246 | Ma. 1,681
Fe. 1,565 | .86 | 29 | 17
12 | | 3
1 | 2
2 | 1
— | — |
| W. Bridgewater, | 1,734 | Ma. 847
Fe. 887 | 1.24 | 24 | 12
12 | | —
1 | 1
— | 2
1 | 2
— |
| SUFFOLK COUNTY, { | 171,841 | Per. 82,543
Ma. 89,298
Fe. | 2.12 | 4,084 | 2,059
2,025 | | 965
520
445 | 457
227
230 | 236
125
111 | 107
54
53 |
| Boston, . . . | 160,490 | Ma. 77,041
Fe. 83,449 | 2.17 | 3,840 | 1,934
1,906 | | 489
423 | 212
224 | 122
105 | 50
51 |
| Chelsea, . . . | 10,151 | Ma. 4,831
Fe. 5,320 | 1.39 | 230 | 119
111 | | 29
21 | 15
5 | 3
6 | 4
2 |
| North Chelsea, | 793 | Ma. 434
Fe. 359 | 1.14 | 7 | 3
4 | | 1
1 | —
1 | —
— | —
— |
| Winthrop, . . | 407 | Ma. 237
Fe. 170 | 1.14 | 7 | 3
4 | | 1
— | —
— | —
— | —
— |
| WORCESTER COUNTY, { | 149,516 | Per. 74,517
Ma. 74,999
Fe.
U. | 1.61 | 2,710 | 1,373
1,327
10 | | 510
301
229
10 | 206
109
97
— | 138
78
60
— | 83
47
36
— |
| Ashburnham, . | 2,211 | Ma. 1,102
Fe. 1,109 | 1.10 | 27 | 14
13 | | 3
1 | 1
— | —
— | —
— |
| Athol, . . . | 2,395 | Ma. 1,229
Fe. 1,166 | 1.14 | 31 | 13
18 | | 2
3 | 2
2 | —
— | —
— |
| Auburn, . . . | 885 | Ma. 424
Fe. 461 | 1.69 | 15 | 5
10 | | 1
2 | —
— | —
— | —
— |
| Barre, . . . | 2,787 | Ma. 1,365
Fe. 1,422 | 1.45 | 40 | 20
20 | | 1
4 | —
— | 2
1 | —
— |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | 1 | 2 | 2 | 1 | - | - | - |
| - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - | 1 | 2 | 1 | - | - | - | - | - |
| - | - | 1 | - | 1 | - | 1 | 1 | 1 | - | - | - | 2 | 2 | 2 | 1 | 1 | - | - | - | - |
| - | - | - | - | 2 | - | 1 | - | - | - | 1 | - | 1 | 2 | 2 | - | 3 | 1 | - | - | - |
| 1 | - | 1 | 1 | - | 1 | 1 | - | 2 | 1 | 1 | 2 | 1 | 2 | - | 3 | - | - | 2 | - | - |
| - | - | - | 2 | 4 | - | - | - | - | - | - | 1 | 1 | - | 2 | 1 | - | - | - | - | - |
| - | 2 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | 1 | - | 1 | - | 2 | - | - | - |
| - | 2 | - | 1 | - | - | - | - | - | - | 1 | - | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | - | 2 | - | - | - | - | 2 | 1 | - | - | - | - | 1 | 2 | - | 1 | - | - | - | - |
| 81 | 158 | 67 | 122 | 214 | 222 | 217 | 211 | 196 | 151 | 151 | 84 | 104 | 103 | 87 | 69 | 47 | 22 | 10 | 3 | - |
| 38 | 75 | 32 | 57 | 104 | 98 | 94 | 120 | 116 | 91 | 80 | 42 | 47 | 56 | 35 | 28 | 15 | 2 | 2 | 1 | - |
| 43 | 83 | 35 | 65 | 110 | 124 | 123 | 91 | 80 | 60 | 71 | 42 | 57 | 47 | 52 | 41 | 32 | 20 | 8 | 2 | - |
| 35 | 66 | 30 | 53 | 98 | 95 | 89 | 117 | 110 | 84 | 74 | 41 | 43 | 52 | 31 | 26 | 14 | 1 | 1 | 1 | - |
| 38 | 74 | 34 | 64 | 106 | 116 | 117 | 85 | 76 | 54 | 66 | 37 | 52 | 44 | 46 | 38 | 28 | 19 | 7 | 2 | - |
| 3 | 9 | 2 | 4 | 6 | 3 | 5 | 2 | 6 | 6 | 5 | 1 | 3 | 4 | 4 | 2 | 1 | 1 | 1 | - | - |
| 5 | 9 | 1 | 1 | 4 | 8 | 5 | 5 | 3 | 5 | 5 | 5 | 4 | 3 | 5 | 3 | 4 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| 60 | 130 | 53 | 110 | 145 | 129 | 110 | 100 | 77 | 87 | 92 | 83 | 89 | 106 | 95 | 100 | 73 | 53 | 25 | 4 | 22 |
| 33 | 63 | 24 | 41 | 64 | 55 | 51 | 56 | 35 | 50 | 44 | 48 | 40 | 59 | 52 | 47 | 37 | 21 | 8 | 1 | 9 |
| 27 | 67 | 29 | 69 | 81 | 74 | 59 | 44 | 42 | 37 | 48 | 35 | 49 | 47 | 43 | 53 | 36 | 32 | 17 | 3 | 13 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | - | - | 1 | 1 | 1 | - | 1 | 1 | 1 | 1 | - | - | 1 | 1 | - | - | - | - |
| 2 | 1 | - | - | 2 | 1 | - | - | 1 | - | - | - | 1 | 2 | - | 2 | - | - | - | - | - |
| - | - | 1 | 1 | - | - | 1 | - | - | - | 1 | 1 | 1 | 3 | - | - | - | - | - | - | - |
| - | - | - | - | 4 | - | - | - | 1 | - | - | - | 1 | 1 | 2 | - | 2 | 1 | 1 | - | - |
| - | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - |
| - | 1 | - | - | - | - | 1 | 1 | 2 | - | - | - | 1 | - | - | - | 1 | 1 | - | - | - |
| 1 | 1 | - | - | - | 2 | 2 | - | - | - | 1 | 1 | 4 | 2 | - | 1 | 1 | - | 1 | - | - |
| - | 1 | - | 1 | 2 | 2 | 1 | - | - | 1 | - | - | 1 | - | 1 | 3 | 1 | - | 1 | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------------------|-------------------|----------|------|---------------|-------------|-------------|-------------|-------------|
| | Persons. | Sex. | Per cent. to Pop. | Persons. | Sex. | | | | | |
| Worcester—Con. | | | | | | | | | | |
| Berlin, . . . | 976 | Ma.
Fe. | 507
469 | 1·01 | 11 | 5
6 | 2
— | —
1 | —
— | —
— |
| Blackstone, . . | 5,346 | Ma.
Fe. | 2,559
2,787 | 1,65 | 100 | 50
50 | 21
13 | 6
1 | 1
1 | 1
2 |
| Bolton, . . . | 1,255 | Ma.
Fe. | 658
597 | ·94 | 12 | 5
7 | —
— | —
— | —
— | —
— |
| Boylston, . . | 835 | Ma.
Fe. | 409
426 | 1·05 | 9 | 6
3 | —
— | —
— | —
— | —
— |
| Brookfield, . . | 2,007 | Ma.
Fe. | 1,021
986 | 1·59 | 32 | 13
19 | 3
5 | 1
2 | 1
1 | —
1 |
| Charlton, . . | 2,059 | Ma.
Fe.
U. | 1,059
1,000 | 1·37 | 29 | 12
16
1 | 1
—
1 | —
—
— | 1
—
— | —
2
— |
| Clinton, . . . | 3,636 | Ma.
Fe.
U. | 1,490
2,146 | 1·27 | 56 | 27
27
2 | 7
5
2 | 4
2
— | 2
2
— | 1
—
— |
| Dana, . . . | 824 | Ma.
Fe. | 406
418 | 2·81 | 23 | 12
11 | —
1 | —
1 | 1
— | —
— |
| Douglas, . . . | 2,320 | Ma.
Fe. | 1,219
1,101 | 1·16 | 32 | 17
15 | —
3 | 1
1 | —
1 | —
— |
| Dudley, . . . | 1,523 | Ma.
Fe. | 757
766 | 1·64 | 26 | 15
11 | 2
1 | —
2 | —
— | 1
— |
| Fitchburg, . . | 6,442 | Ma.
Fe. | 3,143
3,299 | 1·68 | 130 | 63
67 | 15
16 | 7
3 | 4
2 | 2
1 |
| Gardner, . . | 2,183 | Ma.
Fe. | 1,137
1,046 | 1·65 | 36 | 20
16 | 5
4 | —
1 | 2
2 | 2
1 |
| Grafton, . . . | 4,409 | Ma.
Fe. | 2,240
2,169 | 1·24 | 59 | 22
37 | 6
11 | —
4 | 1
3 | 1
— |
| Hardwick, . . | 1,523 | Ma.
Fe. | 761
762 | 2·43 | 36 | 18
18 | 4
— | —
2 | —
1 | 2
— |
| Harvard, . . | 1,533 | Ma.
Fe. | 742
791 | 2·19 | 33 | 19
14 | —
2 | 1
— | 1
1 | —
— |
| Holden, . . . | 2,114 | Ma.
Fe. | 1,055
1,059 | 1·28 | 29 | 16
13 | 4
1 | —
1 | —
— | —
— |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | - | 1 | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | - | - | - | - | - | - | 1 | 1 | - | - | - | 1 | - | - | - | - | - |
| - | 3 | 1 | - | 4 | 2 | 1 | 3 | 1 | 1 | - | 2 | 1 | - | - | - | 1 | - | - | 1 | - |
| 1 | 3 | 4 | 2 | 5 | 6 | 3 | - | 2 | - | 3 | - | 1 | 1 | - | - | - | 1 | - | - | - |
| - | - | - | - | 1 | - | - | - | - | 1 | - | 2 | - | - | 1 | - | - | - | - | - | - |
| - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | 2 | 1 | 1 | - | - | - |
| - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | 2 | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| - | 2 | - | 2 | - | - | 1 | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| - | 1 | - | 2 | 2 | - | - | 1 | - | 1 | - | - | 2 | - | - | 1 | - | - | - | - | - |
| 1 | 1 | - | - | 1 | - | - | 2 | 1 | - | 1 | 1 | - | - | 2 | - | - | - | - | - | - |
| - | - | - | 1 | 1 | 1 | - | - | 1 | 1 | - | 1 | 1 | - | - | 2 | 4 | - | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 2 | 1 | 1 | - | - | 2 | 2 | 1 | 1 | - | 1 | - | - | 1 | 1 | - | - | - | - | - |
| - | 2 | - | 2 | 1 | 1 | 4 | 2 | - | 1 | 2 | 1 | 1 | - | - | 1 | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | 1 | - | - | - | 2 | - | 1 | - | 2 | 1 | - | - | 3 | - | 1 | - | - | - | - |
| - | - | 1 | - | 1 | - | - | 1 | - | 1 | 1 | 1 | - | - | 1 | 2 | - | - | - | - | - |
| 1 | 3 | - | 1 | 3 | 1 | 1 | - | - | - | 1 | 1 | - | 1 | 2 | 1 | - | - | - | - | - |
| - | - | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 | - | 2 | 1 | - | 1 | - | - | - | - | - |
| - | - | 1 | 1 | 1 | 2 | 1 | - | - | 4 | - | - | 1 | - | - | - | 1 | - | - | - | - |
| - | - | 2 | 1 | - | - | 1 | - | - | - | - | - | - | 3 | - | - | 1 | - | - | - | - |
| - | 3 | - | 2 | 3 | 2 | 2 | 2 | 5 | 2 | 2 | - | 1 | 2 | 2 | 2 | 1 | 2 | 2 | - | - |
| - | 3 | 1 | 5 | 5 | 5 | 5 | 2 | 3 | - | 2 | 2 | 2 | 2 | - | 2 | 3 | 3 | - | - | - |
| - | 1 | - | - | - | 2 | - | - | - | - | 2 | - | - | 2 | 1 | 2 | - | - | - | 1 | - |
| - | 2 | 1 | 1 | - | - | - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | 1 | - | - |
| - | 1 | 1 | - | - | 1 | 1 | 1 | 2 | 1 | - | - | 1 | - | 1 | 2 | - | 1 | - | - | 1 |
| - | - | - | - | 3 | 3 | - | 2 | 1 | 2 | 2 | 2 | 1 | - | - | 1 | 1 | - | - | 1 | 1 |
| - | 1 | - | 1 | 2 | 2 | 3 | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | 2 |
| - | 2 | - | 2 | - | 1 | 1 | - | - | 1 | 1 | - | - | 1 | - | - | - | 1 | 2 | 1 | 2 |
| - | - | - | - | 2 | 3 | 1 | 1 | - | - | 2 | - | 1 | 2 | 2 | 2 | 1 | - | - | - | - |
| - | - | - | - | 2 | - | 2 | - | - | 2 | - | 2 | - | 1 | - | 1 | 1 | - | - | - | - |
| - | - | - | - | - | 1 | 1 | 2 | - | 2 | 2 | 1 | - | - | 2 | - | 1 | - | - | - | - |
| - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | - | 1 | - | 1 | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | Population—1855. | | | Deaths. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | Sex. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| Worcester—Con. | | Ma. | 907 | | | 12 | 2 | 1 | 1 | 1 |
| Hubbardston, . | 1,744 | Fe. | 837 | 1.44 | 25 | 13 | — | — | — | — |
| Lancaster, . . | 1,728 | Ma. | 814 | 2.08 | 37 | 19 | 1 | 2 | 2 | — |
| | | Fe. | 914 | | | 18 | — | — | 2 | — |
| Leicester, . . | 2,589 | Ma. | 1,287 | 1.18 | 35 | 19 | 2 | 2 | — | 1 |
| | | Fe. | 1,302 | | | 16 | 3 | — | 1 | — |
| Lcominster, . . | 3,200 | Ma. | 1,548 | 1.42 | 46 | 20 | 4 | 1 | 1 | 1 |
| | | Fe. | 1,652 | | | 26 | 6 | 1 | 1 | — |
| Lunenburg, . . | 1,224 | Ma. | 575 | 2.36 | 28 | 16 | 3 | 1 | — | 1 |
| | | Fe. | 649 | | | 12 | 1 | 2 | 1 | — |
| Mendon, . . . | 1,382 | Ma. | 693 | 1.42 | 20 | 9 | — | 1 | — | — |
| | | Fe. | 689 | | | 11 | 1 | 1 | — | 1 |
| Milford, . . . | 7,489 | Ma. | 4,051 | | | 119 | 32 | 12 | 11 | 8 |
| | | Fe. | 3,438 | 1.59 | 203 | 83 | 21 | 14 | 5 | 2 |
| | | U. | | | | 1 | 1 | — | — | — |
| Millbury, . . . | 3,286 | Ma. | 1,606 | 1.61 | 53 | 23 | 4 | 3 | 1 | — |
| | | Fe. | 1,680 | | | 30 | 4 | 1 | 1 | 1 |
| New Braintree, | 775 | Ma. | 382 | 1.98 | 15 | 7 | 1 | — | — | — |
| | | Fe. | 393 | | | 8 | — | — | — | 1 |
| Northborough, . | 1,602 | Ma. | 818 | .91 | 15 | 5 | 2 | — | — | — |
| | | Fe. | 784 | | | 10 | — | 1 | — | — |
| Northbridge, . | 2,104 | Ma. | 1,053 | 1.71 | 36 | 22 | 2 | 1 | 2 | 1 |
| | | Fe. | 1,051 | | | 14 | 2 | — | 1 | — |
| N. Brookfield, . | 2,349 | Ma. | 1,168 | 2.09 | 49 | 22 | 9 | 2 | 1 | 1 |
| | | Fe. | 1,181 | | | 27 | 4 | 2 | 4 | — |
| Oakham, . . . | 1,062 | Ma. | 543 | 1.62 | 17 | 8 | 1 | 2 | 1 | — |
| | | Fe. | 519 | | | 9 | — | — | — | — |
| Oxford, . . . | 2,808 | Ma. | 1,418 | 1.62 | 51 | 27 | 11 | 1 | 2 | 1 |
| | | Fe. | 1,390 | | | 24 | 6 | — | 1 | 1 |
| Paxton, . . . | 792 | Ma. | 462 | 1.14 | 9 | 7 | 2 | — | — | — |
| | | Fe. | 390 | | | 2 | — | — | — | — |
| Petersham, . . | 1,553 | Ma. | 646 | 1.74 | 27 | 13 | 1 | — | — | — |
| | | Fe. | 907 | | | 14 | — | 1 | — | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | 1 | - | 2 | - | - | - | - | - | - | - | - | - | 2 | - | 2 | - | - | - | - |
| - | 2 | - | - | 1 | 3 | 1 | 3 | - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | - |
| - | 1 | 1 | 1 | - | 3 | 1 | - | - | 1 | - | 2 | - | - | 1 | 3 | - | - | - | - | - |
| 2 | 1 | 1 | - | 1 | - | - | - | 1 | 4 | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| - | 1 | - | 1 | - | 1 | 1 | - | 1 | - | 1 | - | 1 | - | - | 3 | 2 | 2 | - | - | - |
| 1 | 1 | - | 1 | 2 | 1 | - | 2 | - | - | - | - | - | - | 2 | - | - | 1 | 1 | - | - |
| 1 | - | 1 | 1 | 1 | - | 1 | - | - | 2 | 1 | - | 1 | 1 | - | - | 1 | 1 | - | - | 1 |
| - | 2 | 1 | 1 | 1 | 1 | - | - | 1 | 2 | - | 2 | 1 | 2 | 2 | 1 | - | - | 1 | - | - |
| - | - | - | - | 1 | - | - | - | - | - | 1 | 2 | - | 2 | 2 | - | - | 1 | 2 | - | - |
| - | - | - | - | - | - | - | 1 | - | - | - | 1 | 1 | 1 | 1 | 1 | 2 | - | - | - | - |
| - | 1 | 1 | - | 3 | - | - | - | 1 | - | - | - | - | 2 | 1 | 1 | - | 1 | - | - | 1 |
| 11 | 5 | 1 | 8 | 5 | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 3 | 3 | - | - | 1 | - | - | - | - |
| 9 | 6 | - | 2 | 2 | 2 | 6 | 4 | 2 | - | 3 | - | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | 4 | 1 | 1 | 3 | - | - | 1 | - | 1 | - | - | - | 1 | 1 | - | - | - |
| - | 1 | 1 | 2 | 3 | 1 | - | 2 | 2 | 1 | 1 | 2 | 1 | - | 1 | 2 | - | 3 | - | - | - |
| - | 1 | - | - | 2 | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | - | - |
| - | 2 | 1 | - | - | 1 | - | - | - | 1 | - | - | 1 | - | - | - | - | 1 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - |
| - | - | - | - | - | - | 2 | - | - | 1 | 2 | - | 1 | 2 | - | 1 | - | - | - | - | - |
| - | - | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 2 | 2 | 2 | 3 | - | - | 1 | - | - | - | - |
| 1 | - | 1 | 1 | - | 1 | - | 2 | - | 1 | 1 | - | 1 | 1 | 1 | - | - | - | - | - | - |
| - | - | - | - | - | - | - | 1 | - | 2 | 1 | 1 | - | - | 2 | 2 | - | - | - | - | - |
| 1 | 2 | 1 | 2 | 3 | - | 1 | - | - | - | 1 | - | - | 3 | 2 | - | - | 1 | - | - | - |
| - | - | - | 1 | - | 1 | - | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - |
| - | 1 | - | - | 1 | 1 | 1 | - | - | - | 1 | 1 | - | - | - | 1 | - | - | 2 | - | - |
| - | 1 | - | 1 | 1 | 2 | 3 | 2 | 1 | 1 | - | 1 | 2 | - | - | 1 | 2 | 1 | - | - | - |
| - | 1 | - | - | - | 1 | - | 2 | 1 | 1 | - | - | - | - | - | 1 | 2 | 1 | - | - | - |
| - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - |
| - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| - | - | - | - | 1 | 2 | 1 | - | - | - | 1 | - | - | 2 | 2 | 1 | 2 | 1 | - | - | - |
| - | - | 1 | 2 | - | 1 | 1 | - | 1 | 1 | 1 | - | - | 1 | 1 | 1 | 1 | - | - | - | - |

TABLE VII.—Continued.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|---------------------|------------------|------|-------|-------------------|----------|------|---------|---------|---------|---------|
| | Persons. | SEX. | | Per cent. to Pop. | Persons. | Sex. | | | | |
| Worcester—Con. | | Ma. | | | | | | | | |
| Phillipston, . . | 799 | Fe. | 398 | 1.64 | 13 | 4 | 1 | — | — | — |
| | | | 401 | | | 9 | 2 | — | — | — |
| Princeton, . . | 1,317 | Ma. | 674 | 1.77 | 24 | 8 | 3 | — | — | — |
| | | Fe. | 643 | | | 16 | 3 | — | — | — |
| Royalston, . . | 1,469 | Ma. | 734 | 2.18 | 30 | 12 | — | 1 | — | — |
| | | Fe. | 735 | | | 16 | 1 | — | 1 | — |
| | | U. | | | | 2 | 2 | — | — | — |
| Rutland, . . . | 1,102 | Ma. | 550 | 2.18 | 24 | 11 | — | — | 1 | 1 |
| | | Fe. | 552 | | | 13 | 2 | 1 | — | — |
| Shrewsbury, . | 1,636 | Ma. | 803 | 1.53 | 25 | 15 | — | 3 | 1 | 1 |
| | | Fe. | 833 | | | 10 | — | 1 | 1 | — |
| Southborough, . | 1,602 | Ma. | 818 | 1.40 | 25 | 14 | 1 | 2 | 2 | — |
| | | Fe. | 784 | | | 11 | 3 | — | 1 | — |
| Southbridge, . | 3,429 | Ma. | 1,633 | 1.11 | 46 | 27 | 11 | 1 | 2 | 2 |
| | | Fe. | 1,796 | | | 19 | 2 | 1 | — | — |
| Spencer, . . . | 2,527 | Ma. | 1,329 | 1.92 | 55 | 30 | 10 | 2 | 2 | 1 |
| | | Fe. | 1,198 | | | 25 | — | 6 | — | — |
| Sterling, . . . | 1,838 | Ma. | 922 | 1.52 | 28 | 10 | 2 | — | — | — |
| | | Fe. | 916 | | | 18 | 3 | 2 | — | — |
| Sturbridge, . . | 2,188 | Ma. | 1,038 | 1.43 | 32 | 17 | — | 2 | — | — |
| | | Fe. | 1,150 | | | 11 | — | — | — | — |
| | | U. | | | | 4 | 4 | — | — | — |
| Sutton, | 2,718 | Ma. | 1,354 | 1.86 | 55 | 25 | 4 | 2 | 1 | 1 |
| | | Fe. | 1,364 | | | 30 | 6 | 2 | 1 | — |
| Templeton, . . | 2,618 | Ma. | 1,357 | 1.31 | 39 | 21 | 4 | 1 | — | — |
| | | Fe. | 1,261 | | | 18 | 1 | — | 3 | 1 |
| Upton, | 2,035 | Ma. | 1,038 | 1.07 | 22 | 10 | 1 | 1 | 1 | — |
| | | Fe. | 997 | | | 12 | — | 2 | 1 | — |
| Uxbridge, . . . | 3,068 | Ma. | 1,513 | 1.43 | 51 | 23 | 8 | 2 | 3 | — |
| | | Fe. | 1,555 | | | 28 | 3 | 5 | 1 | 1 |
| Warren, | 1,793 | Ma. | 929 | 1.81 | 33 | 23 | 3 | 1 | 1 | 2 |
| | | Fe. | 864 | | | 10 | 1 | — | — | — |
| Webster, . . . | 2,727 | Ma. | 1,311 | 2.23 | 68 | 38 | 9 | 7 | 2 | — |
| | | Fe. | 1,416 | | | 30 | 6 | 3 | 1 | — |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| - | - | 1 | - | 1 | 1 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| - | 1 | - | - | - | - | - | 1 | 1 | - | - | - | 1 | - | - | - | - | 1 | - | - | - |
| - | 1 | - | 1 | - | 3 | 1 | - | 3 | - | - | - | - | 1 | - | 1 | - | 1 | 1 | - | - |
| - | - | 1 | - | 2 | - | - | - | - | 2 | 1 | - | - | 2 | 1 | 1 | 1 | - | - | - | - |
| - | - | - | 1 | - | 1 | 1 | - | - | 1 | - | 2 | - | 1 | - | 2 | - | 5 | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 1 | - | 1 | - | - | 1 | 1 | 1 | 1 | 2 | - | 1 | 1 | - | - | - | - | - | - | - |
| - | - | 1 | 2 | 1 | 2 | - | - | - | - | - | 1 | - | - | - | 2 | 1 | - | - | - | - |
| - | 1 | - | - | 1 | - | - | 1 | - | - | 1 | - | 2 | - | 1 | 1 | - | 1 | - | - | - |
| - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | 1 | 1 | - | - | 2 | 1 | - | - | 1 |
| 1 | - | - | 1 | - | - | - | - | - | 1 | 2 | 1 | - | 1 | - | 2 | - | - | - | - | - |
| - | - | - | 1 | 1 | - | - | - | - | - | 1 | - | - | 1 | 1 | 2 | - | - | - | - | - |
| - | 2 | 1 | - | 1 | 1 | - | - | 1 | 1 | - | 2 | - | - | - | 1 | 1 | - | - | - | - |
| - | 1 | - | 1 | 1 | 1 | 1 | 1 | 2 | - | 1 | - | 1 | 3 | 1 | 2 | - | - | - | - | - |
| - | - | - | - | 1 | 4 | 4 | 1 | - | - | - | 1 | - | 2 | - | 1 | - | 1 | - | - | - |
| 1 | 2 | 2 | 3 | 1 | 2 | - | 1 | - | - | - | - | - | 1 | 1 | 2 | - | - | 2 | - | 1 |
| - | - | - | 1 | - | - | - | 1 | - | - | 1 | 1 | - | 1 | 2 | 1 | - | - | - | - | - |
| - | - | - | - | 2 | - | - | 1 | 1 | - | 1 | - | 3 | 2 | - | 1 | 2 | - | - | - | - |
| 1 | 2 | - | - | - | 1 | 3 | 2 | - | - | - | 1 | - | 1 | 1 | 1 | 1 | 1 | - | - | - |
| - | - | - | 1 | 1 | 2 | 1 | - | - | - | - | - | - | - | - | 1 | 2 | 2 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | 2 | - | - | - | 1 | - | 3 | 1 | - | 2 | 1 | - | 2 | 3 | 1 | - | 1 | - | - | - |
| - | 1 | - | 2 | 2 | 1 | - | 1 | 1 | - | 1 | 3 | 3 | 1 | 1 | - | 2 | 2 | - | - | - |
| 2 | 1 | 1 | - | 3 | 1 | - | - | 1 | 1 | - | 1 | 2 | 1 | 2 | - | - | - | - | - | - |
| - | 4 | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | 1 | 1 | 1 | 3 | - | - | - |
| - | 1 | - | - | 1 | - | - | 1 | - | 1 | 1 | 1 | - | - | - | 1 | - | - | - | - | - |
| - | - | 1 | 1 | - | 2 | - | - | - | - | - | - | 2 | 1 | 1 | - | - | - | 1 | - | - |
| 1 | 1 | 1 | - | 1 | - | - | - | - | - | - | 1 | 1 | 1 | 2 | 1 | - | - | - | - | - |
| - | 2 | - | 2 | - | - | - | - | - | 1 | - | 2 | 2 | 2 | 2 | 3 | 1 | 2 | - | 1 | - |
| - | 1 | - | 1 | 1 | - | - | 4 | 1 | - | 1 | 1 | 1 | - | 2 | 1 | 2 | - | - | - | - |
| - | 2 | 1 | - | 1 | - | 1 | 1 | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 3 | 2 | 2 | 3 | - | 1 | 1 | - | - | 2 | - | - | 1 | - | 1 | - | - | - | - |
| 1 | - | - | 3 | 1 | 1 | - | - | - | 3 | 4 | - | 3 | 2 | 1 | - | 1 | - | - | - | - |

TABLE VII.—Concluded.

| Counties and Towns. | POPULATION—1855. | | | DEATHS. | | | 0 to 1. | 1 to 2. | 2 to 3. | 3 to 4. |
|------------------------|------------------|------|------------------|------------------|----------|------------|----------|----------|----------|----------|
| | Persons. | SEX. | | Per cent to Pop. | Persons. | Sex. | | | | |
| <i>Worcester</i> —Con. | | Ma. | 1,775 | | | | | | | |
| Westborough, . | 3,014 | Fe. | 1,239 | 1.41 | 57 | 31
26 | 6
3 | 5
1 | —
1 | —
1 |
| West Boylston, | 2,310 | Ma. | 1,174 | 1.56 | 45 | 17
28 | 6
8 | 1
2 | —
— | 1
2 |
| West Brookfield, | 1,361 | Ma. | 660 | 2.92 | 41 | 24
17 | 6
3 | —
4 | 2
1 | —
— |
| Westminster, . | 1,979 | Ma. | 1,008 | .66 | 13 | 6
7 | —
1 | —
— | —
— | 1
— |
| Winchendon, . | 2,747 | Ma. | 1,356 | 1.35 | 37 | 18
19 | 3
4 | 1
1 | —
1 | —
— |
| Worcester, . . | 22,286 | Fe. | 10,949
11,337 | 1.75 | 515 | 269
246 | 69
57 | 25
20 | 22
15 | 12
18 |

NOTE.—During the year 1858, nine persons (one male and eight females,) died in the State, whose ages were each over 100 years, as follows:—

| Date of Death. | Name. | Age. | Place of Death. | Place of Birth. |
|----------------|----------------------|--------------------------|--|-----------------|
| January 12, | Mary O'Neil, . . | 101 yrs, . . . | { State Almshouse, }
{ Tewksbury, } | Ireland. |
| February 7, | Sally Weaver, . . | 109 yrs. 9 mos., . . | Sunderland, . . | Brimfield. |
| March 1, | Sarah Eaton, . . | 102 yrs. 4 mos., . . | North Reading, . | Wilmington. |
| May 9, | Sarah Marsh, . . | 100 yrs. 8 mos. 7 dys., | Heath, . . . | Douglas. |
| July 5, | Micah Balcom, . . | 100 yrs. 11 mos. 6 dys., | Methuen, . . . | Sudbury. |
| " 17, | Abigail Brown, . . | 108 yrs. 7 mos. 4 dys., | Duxbury, . . . | Maine. |
| October 19, | Mary Hennesey, . . | 101 yrs. 4 mos., . . | Salem, . . . | Ireland. |
| " 28, | Eleanor Roberts, . . | 104 yrs., . . . | { State Almshouse, }
{ Tewksbury, } | New York. |
| November 24, | Mary Conlan, . . | 100 yrs., . . . | Boston, . . . | Ireland. |

TABLE VII.—Continued.

| 4 to 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 to 80. | 80 to 85. | 85 to 90. | 90 to 95. | 95 and over. | Unknown. |
|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|----------|
| 1 | 3 | 1 | 1 | 2 | — | — | — | 1 | 2 | — | 1 | — | 2 | 2 | 2 | — | 1 | 1 | — | — |
| 1 | 1 | 2 | 3 | 1 | 1 | 2 | 2 | — | — | 1 | 2 | 1 | — | 2 | 1 | — | — | — | — | — |
| 1 | 3 | — | — | 1 | — | — | — | — | 1 | — | — | — | 1 | 1 | 1 | — | — | — | — | — |
| 1 | 3 | — | 3 | — | 2 | — | 1 | 2 | — | — | — | 1 | — | — | 1 | 1 | — | — | 1 | — |
| — | 2 | 1 | — | — | 2 | — | 3 | — | — | — | 1 | — | 4 | 1 | — | 2 | — | — | — | — |
| — | 3 | — | — | — | 2 | — | — | — | — | — | — | 1 | — | 1 | 1 | — | — | 1 | — | — |
| — | — | — | 1 | — | — | — | — | — | — | — | — | — | 2 | — | — | — | 2 | — | — | — |
| 1 | — | — | 1 | — | 1 | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| — | — | — | 2 | 2 | — | — | — | — | 2 | — | — | 2 | 1 | 1 | — | 3 | 1 | — | — | — |
| — | — | 1 | 1 | — | 4 | — | — | — | — | — | 1 | 1 | 1 | 2 | 1 | — | 1 | — | — | — |
| 10 | 8 | 4 | 7 | 9 | 7 | 12 | 14 | 9 | 13 | 8 | 10 | 7 | 8 | 2 | 4 | 3 | 1 | 1 | 1 | 3 |
| 4 | 10 | 2 | 9 | 19 | 11 | 17 | 10 | 8 | 6 | 10 | 4 | 3 | 4 | 5 | 2 | 4 | 1 | — | — | 7 |

NOTE.—The facts relating to the State Almshouses, in these Tables, relate to the number of inmates at the time the Census was taken in 1855; and the Births and Deaths which occurred during the twelve months of 1858.

It is well known that the population in these Institutions is subject to constant changes, and we here present, therefore, from the Annual Reports, the following statement, relating to the *twelve months intervening October 1, 1857, and September 30, 1858, inclusive.*

| During the year there were the following | State Almshouses at | | |
|--|---------------------|---------|------------|
| | Bridgewater. | Monson. | Tewksbury. |
| Number of Inmates, | 2,209 | 2,938 | 3,586 = |
| Patients in Hospital, | 1,568 | 1,119 | 1,843 |
| Number of Deaths, | 287 | 102 | 227 |
| “ Births, | 76 | 22 | 97 |
| Per cent. of Deaths to Population, | 13.00 | 3.47 | 6.33 |
| “ “ “ Sickness, | 18.30 | 9.11 | 12.31 |
| “ “ Sickness to Population, | 70.98 | 38.09 | 51.39 |
| “ “ Births to Population, | 3.35 | .75 | 2.43 |

TABLE VIII.—CAUSES OF DEATH—ALPHABETICAL ARRANGEMENT.

*Distinguishing by Months, by Age and by Sex, the registered number of Deaths from divers specified causes,
(alphabetically arranged,) during the year*

1858.

[Still-births not included.]

AGGREGATE.

| SEX. | DEATHS. | | | MONTHS. | | | | | | | | | | | | AGES. | | | | | | | | | | | | |
|------------|----------|--------|-------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|
| | Persons. | SEX. | | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Unknown. | Under 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | Over 80. | Unknown. |
| | | Males. | Fem. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Persons, . | 20,776 | . | . | 1650 | 1614 | 1873 | 1680 | 1588 | 1446 | 1572 | 2073 | 2310 | 1744 | 1512 | 1672 | 42 | 8019 | 856 | 421 | 795 | 2120 | 1726 | 1405 | 1244 | 1403 | 1529 | 1120 | 138 |
| Males, . | . | 10346 | . | 786 | 824 | 936 | 817 | 784 | 706 | 825 | 1067 | 1144 | 865 | 734 | 858 | 20 | 4311 | 426 | 217 | 353 | 900 | 817 | 746 | 649 | 706 | 719 | 443 | 59 |
| Females, . | . | . | 10354 | 856 | 803 | 932 | 859 | 798 | 736 | 743 | 1000 | 1156 | 873 | 774 | 807 | 17 | 3636 | 430 | 204 | 441 | 1220 | 909 | 650 | 595 | 697 | 810 | 677 | 76 |
| Unknown, . | . | . | 76 | 8 | 7 | 5 | 4 | 6 | 4 | 4 | 6 | 10 | 6 | 4 | 7 | 5 | 72 | - | - | 1 | - | - | - | - | - | - | - | 3 |

TABLE VIII.—Continued.

| SEX. | DEATHS. | | | MONTHS. | | | | | | | | | | | | CAUSES OF DEATH.
(Alphabetically.) | AGES. | | | | | | | | | | | | |
|--------|----------|--------|------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|---------------------------------------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|
| | Persons. | Sex. | | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | | Unknown. | Under 5. | 5 to 10. | 10 to 15. | 15 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | Over 80. | Unknown. |
| | | Males. | Fem. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fem., | 4 | . | 4 | — | — | — | — | — | 1 | — | 1 | — | 1 | — | 1 | — | — | — | — | 1 | — | 3 | — | — | — | — | — | — | |
| Males, | 20 | 12 | . | 2 | — | 2 | 1 | 1 | 1 | 3 | — | — | — | 1 | 1 | — | 2 | 3 | 3 | 1 | 1 | 2 | 2 | 2 | — | — | — | — | |
| Fem., | . | . | 8 | — | 1 | — | 1 | 1 | 2 | — | 1 | 1 | — | 1 | — | — | 2 | — | — | 1 | 2 | — | — | 2 | 1 | — | — | — | |
| Males, | 6 | 5 | . | 2 | — | 1 | — | — | — | — | 1 | — | — | 1 | — | — | — | — | 1 | 2 | 1 | — | — | — | — | — | — | — | |
| Fem., | . | . | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | |
| Males, | 56 | 18 | . | — | 2 | 3 | 3 | 1 | 1 | — | 3 | 1 | 3 | 1 | — | — | 1 | 1 | — | — | 2 | 2 | 3 | 4 | 3 | 1 | — | — | |
| Fem., | . | . | 38 | 2 | 4 | 1 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 1 | 2 | — | 5 | 1 | — | 2 | 14 | 8 | 3 | 3 | 2 | — | — | — | |
| Males, | 4 | 3 | . | — | — | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | — | |
| Fem., | . | . | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males, | 1 | 1 | . | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | |
| Fem., | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males, | 197 | 104 | . | 11 | 6 | 8 | 10 | 8 | 8 | 4 | 11 | 5 | 7 | 15 | 10 | 1 | 1 | 1 | 1 | 3 | 10 | 16 | 14 | 19 | 30 | 9 | — | — | |
| Fem., | . | . | 93 | 9 | 5 | 7 | 7 | 6 | 2 | 8 | 6 | 5 | 10 | 11 | 17 | — | 2 | — | — | 2 | 9 | 7 | 14 | 12 | 23 | 20 | 4 | — | |
| Males, | 1 | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Fem., | . | . | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | |
| Males, | 8 | 5 | . | 1 | 1 | 1 | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — | 1 | — | — | 2 | — | 2 | 1 | — | — | |
| Fem., | . | . | 3 | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |

TABLE VIII.—Continued.

| SEX. | DEATHS. | | | MONTHS. | | | | | | | | | | | | CAUSES OF DEATH. | AGES. | | | | | | | | | | Unknown. | | |
|--------------------|----------|--------|-------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|------------------|-----------------------|----------|------|------|------|------|------|------|------|------|----------|------|-----|
| | Persons. | Sex. | | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | | Unknown. | | | | | | | | | | | | |
| | | Males. | Fem. | | | | | | | | | | | | | | | Unknown. | | | | | | | | | | | |
| Males, Fem., | 98 . | 54 . | 44 . | 4 . | 2 . | 3 . | 5 . | 4 . | 4 . | 8 . | 6 . | 2 . | 2 . | 9 . | 4 . | 1 . | Debility, | 5 . | — | — | — | 1 . | 2 . | 4 . | 6 . | 7 . | 17 . | 10 . | 1 . |
| Males, Fem., | 23 . | 22 . | 1 . | 1 . | 5 . | 4 . | — | — | 3 . | — | — | 4 . | 2 . | 1 . | — | — | Delirium Tremens, “ | — | — | — | — | 2 . | 10 . | 6 . | 3 . | 1 . | — | — | — |
| Males, Fem., | 175 . | 96 . | 79 . | 1 . | 6 . | 5 . | 3 . | 2 . | 5 . | 10 . | 21 . | 23 . | 13 . | 2 . | 5 . | — | Diarrhea, | 56 . | 1 . | — | 2 . | 2 . | 2 . | 3 . | 4 . | 6 . | 16 . | 4 . | — |
| Males, Fem., | 35 . | 20 . | 15 . | 2 . | — | 4 . | 1 . | 1 . | 3 . | — | 1 . | 3 . | 2 . | 1 . | 2 . | — | Diabetes, | — | — | — | 1 . | 2 . | 2 . | 3 . | 3 . | 2 . | 3 . | 5 . | 2 . |
| Males, Fem., | 18 . | 7 . | 11 . | — | — | — | — | — | — | — | — | — | 2 . | 1 . | 3 . | — | Diphtheritis, | 3 . | 2 . | — | — | — | — | — | — | — | — | — | — |
| Males, Fem., | 1 . | 1 . | — | — | — | — | — | — | — | 1 . | — | — | — | — | — | — | Drink'g Cold Water, “ | — | — | — | — | — | 1 . | — | — | — | — | — | — |
| Males, Fem., Unk., | 481 . | 211 . | 269 . | 14 . | 11 . | 13 . | 18 . | 19 . | 21 . | 29 . | 18 . | 16 . | 17 . | 16 . | 19 . | — | Dropsy, | 26 . | 12 . | 9 . | 6 . | 10 . | 13 . | 23 . | 26 . | 41 . | 34 . | 11 . | — |
| Males, Fem., Unk., | — . | — . | — . | 18 . | 16 . | 19 . | 23 . | 21 . | 28 . | 19 . | 33 . | 18 . | 24 . | 27 . | 23 . | — | “ | 29 . | 8 . | 7 . | 6 . | 18 . | 27 . | 36 . | 30 . | 36 . | 52 . | 19 . | 1 . |
| Males, Fem., Unk., | 210 . | 194 . | 15 . | 15 . | 16 . | 8 . | 7 . | 15 . | 30 . | 29 . | 22 . | 21 . | 10 . | 10 . | 10 . | 1 . | Drowned, | 18 . | 20 . | 27 . | 27 . | 32 . | 28 . | 19 . | 13 . | 3 . | 2 . | — | — |
| Males, Fem., Unk., | — . | — . | — . | 3 . | — | — | 1 . | 1 . | 1 . | 3 . | 3 . | 2 . | 1 . | — | 1 . | — | “ | 7 . | 2 . | — | — | 4 . | 1 . | 1 . | — | — | — | — | — |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-----|-----|---|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|---|---|---|---|---|---|----|---|----|----|----|----|----|----|---|---|
| Males,
Fem.,
Unk., | 752 | 370 | . | . | 380 | . | 2 | 3 | 2 | 3 | 4 | 4 | 5 | 4 | 5 | 11 | 49 | 86 | 146 | 52 | 13 | 8 | 3 | 2 | 3 | 2 | 7 | 14 | 8 | 12 | 10 | 19 | 29 | 28 | 12 | 1 | |
| | . | . | . | . | . | . | . | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 9 | 3 | . | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 202 | 95 | . | . | 107 | . | 13 | 5 | 3 | 11 | 6 | 5 | 9 | 14 | 10 | 15 | 7 | 13 | 8 | 6 | 5 | 6 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 37 | 22 | . | . | 15 | . | 3 | 4 | 2 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | 3 | 1 | 2 | 1 | 2 | 2 | 2 | — | 1 | 2 | — | 1 | 2 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Males,
Fem., | 147 | 68 | . | 79 | 5 | 4 | 7 | 8 | 9 | 4 | 5 | 4 | 5 | 4 | 5 | 3 | 7 | 4 | 5 | 3 | 7 | 6 | 7 | 7 | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | 6 | 11 | 10 | 6 | 7 | 2 | 9 | 4 | 5 | 5 | 6 | 7 | 4 | 5 | 6 | 7 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Males,
Fem., | 1 | 1 | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 3 | 2 | . | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 7 | 4 | . | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 9 | 7 | . | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem.,
Unk., | 901 | 494 | . | 405 | 35 | 32 | 26 | 29 | 35 | 21 | 36 | 64 | 50 | 76 | 44 | 44 | 2 | 47 | 59 | 42 | 47 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | 16 | 28 | 31 | 22 | 18 | 39 | 43 | 59 | 42 | 47 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Males,
Fem., | 2 | 1 | . | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Males,
Fem., | 2 | 1 | . | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | . | . | . | . | . | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |

TABLE VIII.—Continued.

[illegible]

TABLE VIII.—Continued.

[illegible]

TABLE VIII.—Continued.

| SEX. | DEATHS. | | | MONTHS. | | | | | | | | | | | | CAUSES OF DEATH. | AGES. | | | | | | | | | | | | | |
|--------------|----------|--------|-------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|------------------|---------------------|------|---|---|---|---|---|----|----|----|-----|-----|---|----------|
| | Persons. | SEX. | | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | | Unknown. | | | | | | | | | | | | | |
| | | Males. | Fem. | | | | | | | | | | | | | | | Unk. | | | | | | | | | | | | |
| Males, Fem., | 4 . | 3 . | 1 . | — | — | 1 | — | — | — | — | 1 | — | — | — | 1 | — | Nephritis, . . . | 1 | — | — | — | — | — | — | 1 | 1 | — | — | — | Over 80. |
| Males, Fem., | 13 . | 6 . | 7 . | 1 | 1 | — | — | — | — | 2 | — | 1 | 1 | — | — | — | Neuralgia, . . . | — | — | — | — | — | — | 1 | — | 3 | 1 | — | — | — |
| Males, Fem., | 138 . | 67 . | 71 . | 2 | 3 | 4 | 3 | 4 | 3 | 5 | 12 | 17 | 12 | — | 2 | — | Noma (canker), . . | 63 | 2 | — | — | 1 | 1 | — | — | — | — | — | — | — |
| Males, Fem., | 1132 . | 458 . | 674 . | 34 | 42 | 33 | 41 | 43 | 36 | 39 | 33 | 38 | 31 | 34 | 51 | 3 | Old Age, . . . | — | — | — | — | — | — | — | — | 24 | 170 | 263 | 1 | — |
| Fem., | 7 . | 7 . | — | — | — | — | 1 | — | 3 | 2 | — | — | 1 | — | — | — | Ovarian Dropsy, . . | — | — | — | — | — | — | 2 | 1 | — | 3 | 1 | — | — |
| Males, Fem., | 369 . | 157 . | 212 . | 12 | 12 | 13 | 15 | 7 | 6 | 14 | 13 | 14 | 15 | 21 | 15 | — | Paralysis, . . . | 1 | 1 | 1 | — | 5 | 9 | 8 | 29 | 31 | 43 | 25 | 1 | — |
| Fem., | 3 . | 3 . | — | 20 | 14 | 27 | 22 | 16 | 16 | 15 | 19 | 15 | 15 | 15 | 18 | — | “ . . . | 1 | — | — | — | 7 | 7 | 11 | 26 | 43 | 73 | 44 | — | — |
| Males, Fem., | 3 . | 3 . | — | — | — | — | — | 2 | — | — | — | — | — | 1 | — | — | Paramenia, . . . | — | — | — | — | — | — | 3 | — | — | — | — | — | — |
| Males, Fem., | 3 . | 3 . | — | — | — | — | 1 | — | 1 | — | — | — | — | — | 1 | — | Parotitis, . . . | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | — |
| Males, Fem., | 4 . | 2 . | 2 . | — | — | — | — | — | — | — | — | — | 1 | — | — | — | Pericarditis, . . . | — | — | — | — | — | — | — | — | 1 | — | 1 | — | — |

TABLE VIII.—Continued.

[illegible]

TABLE VIII.—Concluded.

[illegible]

TABLE IX.—CAUSES OF DEATH—CLASSIFIED ARRANGEMENT.

Distinguishing by Counties, the registered number of Deaths from divers specified causes, (statistically classified,) during the year

1858.

[Still-births included.]

| CAUSES OF DEATH. | State. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|--|--------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| All Causes, | 21,523 | 549 | 748 | 1,601 | 206 | 2,786 | 464 | 1,188 | 617 | 3,524 | 1,528 | 1,176 | 4,340 | 2,766 |
| Specified Causes,* | 21,069 | 541 | 735 | 1,557 | 205 | 2,720 | 446 | 1,143 | 613 | 3,464 | 1,499 | 1,162 | 4,282 | 2,702 |
| (CLASSES.) | | | | | | | | | | | | | | |
| I.—ZYMOTIC DISEASES, | 5,402 | 139 | 189 | 357 | 35 | 669 | 123 | 415 | 183 | 814 | 369 | 258 | 1,091 | 760 |
| II.—CONSTITUTIONAL DISEASES, | 6,480 | 185 | 191 | 459 | 57 | 916 | 122 | 305 | 150 | 1,119 | 444 | 399 | 1,308 | 825 |
| III.—LOCAL DISEASES, | 4,619 | 92 | 191 | 362 | 63 | 539 | 89 | 209 | 136 | 769 | 350 | 249 | 894 | 616 |
| IV.—DEVELOPMENTAL DISEASES, | 3,868 | 96 | 135 | 334 | 40 | 453 | 99 | 181 | 127 | 662 | 284 | 224 | 811 | 422 |
| V.—VIOLENT DEATHS, | 700 | 29 | 29 | 45 | 10 | 83 | 13 | 33 | 17 | 100 | 52 | 32 | 178 | 79 |
| (ORDERS.) | | | | | | | | | | | | | | |
| I.—1. <i>Miasmatic Diseases,</i> | 5,213 | 139 | 181 | 347 | 33 | 657 | 121 | 409 | 179 | 793 | 360 | 250 | 1,005 | 739 |
| 2. <i>Enthetic Diseases,</i> | 19 | — | — | 1 | — | 2 | — | — | — | 6 | — | 1 | 8 | 1 |
| 3. <i>Dietic Diseases,</i> | 125 | — | 7 | 7 | 2 | 8 | 2 | 4 | 4 | 14 | 7 | 6 | 49 | 15 |
| 4. <i>Parasitic Diseases,</i> | 45 | — | 1 | 2 | — | 2 | — | 2 | — | 1 | 2 | 1 | 29 | 5 |
| II.—1. <i>Diathectic Diseases,</i> | 1,008 | 22 | 43 | 66 | 12 | 157 | 25 | 47 | 22 | 176 | 90 | 76 | 138 | 134 |
| 2. <i>Tubercular Diseases,</i> | 5,472 | 163 | 148 | 393 | 45 | 759 | 97 | 258 | 128 | 943 | 354 | 323 | 1,170 | 691 |

* Including 747 Stillborn.

TABLE IX.—Continued.

| CAUSES OF DEATH. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|---|--------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| III.—1. Diseases of Nervous System, . . . | 1,811 | 42 | 77 | 158 | 22 | 259 | 30 | 62 | 41 | 323 | 148 | 100 | 334 | 215 |
| 2. Diseases of Organs of Circulation, . . | 588 | 9 | 17 | 41 | 12 | 82 | 12 | 32 | 19 | 107 | 58 | 35 | 100 | 64 |
| 3. Diseases of Respiratory Organs, . . . | 1,407 | 24 | 67 | 96 | 11 | 185 | 25 | 69 | 48 | 208 | 82 | 68 | 309 | 212 |
| 4. Diseases of Digestive Organs, . . . | 579 | 13 | 19 | 49 | 8 | 61 | 15 | 31 | 20 | 90 | 45 | 30 | 108 | 90 |
| 5. Diseases of Urinary Organs, . . . | 119 | 1 | 8 | 5 | 1 | 8 | 6 | 5 | 4 | 25 | 10 | 11 | 18 | 17 |
| 6. Diseases of Generative Organs, . . . | 16 | 1 | — | — | 2 | — | — | — | 2 | 4 | — | 1 | 2 | 4 |
| 7. Diseases of Organs of Locomotion, . . | 62 | — | 2 | 9 | 2 | 6 | — | 8 | — | 7 | 6 | 2 | 13 | 10 |
| 8. Diseases of Integumentary System, . . | 37 | 2 | 1 | 4 | 2 | 1 | 1 | 2 | 2 | 5 | 1 | 2 | 10 | 4 |
| IV.—1. Dev. Diseases of Children, . . . | 2,456 | 42 | 72 | 214 | 17 | 308 | 40 | 118 | 62 | 486 | 162 | 101 | 631 | 253 |
| 2. Dev. Diseases of Adults, . . . | 182 | 5 | 5 | 19 | — | 22 | 2 | 13 | 3 | 21 | 17 | 7 | 40 | 28 |
| 3. Dev. Diseases of Old People, . . . | 1,132 | 48 | 55 | 97 | 22 | 118 | 52 | 47 | 58 | 180 | 94 | 105 | 119 | 137 |
| 4. Diseases of Nutrition, . . . | 98 | 1 | 3 | 4 | 1 | 5 | 5 | 3 | 4 | 25 | 11 | 11 | 21 | 4 |
| V.—1. Accident or Negligence, . . . | 404 | 27 | 13 | 27 | 6 | 52 | 9 | 17 | 10 | 59 | 33 | 26 | 78 | 47 |
| 3. Homicide,* . . . | 18 | — | — | — | 1 | 1 | — | 1 | 1 | 2 | — | — | 9 | 3 |
| 4. Suicide, . . . | 82 | 1 | 4 | 3 | 1 | 7 | 1 | 4 | 3 | 18 | 7 | 3 | 20 | 10 |
| 5. Execution, . . . | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Violent Deaths, not classed, . . . | 195 | 1 | 12 | 15 | 2 | 23 | 3 | 11 | 3 | 21 | 12 | 3 | 70 | 19 |
| Sudden Deaths, (Cause unascertained,) . . | 14 | — | — | 1 | — | 1 | 3 | 1 | 2 | 1 | — | 1 | — | 4 |
| Causes not Specified,† . . . | 440 | 8 | 13 | 43 | 1 | 65 | 15 | 44 | 32 | 59 | 29 | 13 | 58 | 60 |

DISEASES.
I.—1. *Miasmatic.*

| Totals, | 5,213 | 139 | 181 | 347 | 33 | 657 | 121 | 409 | 179 | 793 | 360 | 250 | 1,005 | 739 |
|----------------------------------|-------|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| 1. Smallpox, | 12 | — | 1 | — | — | 1 | — | 4 | — | — | — | 2 | 4 | — |
| 2. Measles, | 301 | 13 | 10 | 39 | 1 | 31 | — | 21 | 2 | 36 | 12 | 22 | 83 | 31 |
| 3. Scarletina, | 1,051 | 41 | 33 | 48 | 1 | 124 | 31 | 126 | 75 | 144 | 86 | 41 | 154 | 147 |
| 4. Quinsy, | 51 | 1 | 2 | 1 | — | 23 | — | 1 | — | 2 | 1 | 5 | 11 | 4 |
| 5. Group, | 497 | 13 | 12 | 33 | 3 | 91 | 3 | 31 | 9 | 61 | 28 | 28 | 107 | 78 |
| 6. Whooping Cough, | 347 | 2 | 14 | 30 | 1 | 29 | 5 | 5 | 6 | 51 | 22 | 8 | 120 | 54 |
| 7. Typhus (and Infantile Fever), | 901 | 41 | 53 | 60 | 7 | 102 | 44 | 67 | 47 | 133 | 63 | 50 | 88 | 146 |
| 8. Erysipelas, | 149 | 3 | 5 | 16 | 1 | 27 | 5 | 2 | 3 | 18 | 8 | 7 | 33 | 21 |
| 9. Metria (Puerperal Fever), | 41 | — | 4 | 1 | 1 | 1 | 1 | 2 | 3 | 8 | 5 | 4 | 4 | 7 |
| 10. Carbuncle, | 2 | — | — | — | — | 1 | — | — | — | 1 | — | — | — | — |
| 11. Influenza, | 76 | — | — | 4 | 3 | 15 | — | 4 | 2 | 14 | 5 | 12 | 3 | 14 |
| 12. Dysentery, | 752 | 18 | 30 | 69 | 12 | 87 | 20 | 99 | 15 | 129 | 27 | 38 | 98 | 110 |
| 13. Diarrhœa, | 175 | 2 | 5 | 9 | 2 | 31 | 1 | 16 | 2 | 24 | 23 | 9 | 29 | 22 |
| 14. Cholera Infantum, | 720 | 1 | 2 | 30 | — | 70 | 7 | 27 | 13 | 156 | 70 | 19 | 238 | 87 |
| 15. Cholera, | 66 | 1 | 2 | 3 | — | 14 | 3 | 3 | — | 9 | 6 | 2 | 11 | 12 |
| 16. Ague, | 7 | — | 3 | — | — | 1 | — | 1 | — | — | — | 1 | 1 | — |
| 17. Remittent Fever, | 9 | — | 1 | 1 | 1 | — | — | — | — | 1 | — | — | 5 | — |
| 18. Rheumatism, | 56 | 3 | 4 | 3 | — | 9 | 1 | — | 2 | 6 | 4 | 2 | 16 | 6 |
| Totals, | 19 | — | — | 1 | — | 2 | — | — | — | 6 | — | 1 | 8 | 1 |
| I.—2. <i>Enthetic.</i> | | | | | | | | | | | | | | |
| 1. Syphilis, | 12 | — | — | — | — | 1 | — | — | — | 5 | — | 1 | 5 | — |
| 2. Stricture of Urethra, | 3 | — | — | 1 | — | — | — | — | — | — | — | — | 2 | — |

* Order 2, comprising Violent Deaths in Battle, is omitted, as inapplicable to the civil population.
† Including 54 deaths from "Hæmorrhage," 65 from "Tumor," and 30 from "Inflammation."

TABLE IX.—Continued.

| CAUSES OF DEATH. | | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------------------|--|--------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| I.—2. <i>Enthetic</i> —Con. | | | | | | | | | | | | | | | |
| 3. | Hydrophobia, | 2 | — | — | — | — | — | — | — | — | 1 | — | — | 1 | — |
| 4. | Glanders, | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| I.—3. <i>Dietic</i> . | | | | | | | | | | | | | | | |
| Totals, | | 125 | — | 7 | 7 | 2 | 8 | 2 | 4 | 4 | 14 | 7 | 6 | 49 | 15 |
| 3. | Purpura and Scurvy,* | 13 | — | 1 | 2 | — | — | — | 1 | — | 3 | 2 | 1 | 3 | — |
| { <i>a</i> Delirium Tremens, | | 23 | — | 1 | — | — | 4 | 2 | — | 3 | 4 | 1 | 1 | — | 7 |
| 4. | Alcoholism, { <i>b</i> Intemperance, | 89 | — | 5 | 5 | 2 | 4 | — | 3 | 1 | 7 | 4 | 4 | 46 | 8 |
| I.—4. <i>Parasitic</i> . | | | | | | | | | | | | | | | |
| Totals, | | 45 | — | 1 | 2 | — | 2 | — | 2 | — | 1 | 2 | 1 | 29 | 5 |
| 1. | Thrush, | 29 | — | 1 | — | — | — | — | — | — | — | — | — | 28 | — |
| 2. | Worms, &c., | 16 | — | — | 2 | — | 2 | — | 2 | — | 1 | 2 | 1 | 1 | 5 |
| II.—1. <i>Diathetic</i> . | | | | | | | | | | | | | | | |
| Totals, | | 1,008 | 22 | 43 | 66 | 12 | 157 | 25 | 47 | 22 | 176 | 90 | 76 | 138 | 134 |
| 1. | Gout, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — |
| 2. | Dropsy and Anæmia, | 537 | 5 | 27 | 33 | 6 | 72 | 14 | 23 | 13 | 96 | 46 | 44 | 90 | 68 |
| 3. | Cancer, | 289 | 9 | 11 | 26 | 6 | 37 | 8 | 18 | 8 | 44 | 21 | 14 | 44 | 43 |
| 4. | Noma (Canker), | 138 | 5 | 1 | 6 | — | 45 | 1 | 4 | — | 29 | 21 | 9 | 1 | 16 |
| 5. | Mortification, | 43 | 3 | 4 | 1 | — | 3 | 2 | 2 | — | 7 | 2 | 9 | 3 | 7 |
| II.—2. <i>Tubercular</i> . | | | | | | | | | | | | | | | |
| Totals, | | 5,472 | 163 | 148 | 393 | 45 | 759 | 97 | 258 | 128 | 943 | 354 | 323 | 1,170 | 691 |

| | | | | | | | | | | | | | | |
|--|-------|-----|-----|-----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|
| 1. Scrofula, | 125 | 2 | 3 | 10 | - | 13 | 2 | 9 | 3 | 28 | 7 | 9 | 23 | 16 |
| 2. Tabes Mesenterica, | 239 | 2 | 4 | 12 | 4 | 6 | - | 20 | 1 | 53 | 3 | 26 | 115 | 13 |
| 3. Phthisis, (Consumption of Lungs,) | 4,574 | 153 | 131 | 347 | 41 | 664 | 91 | 211 | 115 | 765 | 322 | 275 | 847 | 612 |
| 4. Hydrocephalus, | 514 | 6 | 10 | 24 | - | 76 | 4 | 18 | 9 | 97 | 22 | 13 | 185 | 50 |
| III.—1. Nervous System. | | | | | | | | | | | | | | |
| Totals, | 1,811 | 42 | 77 | 158 | 22 | 259 | 30 | 62 | 41 | 323 | 148 | 100 | 334 | 215 |
| 1. Cephalitis, | 465 | 13 | 15 | 51 | 3 | 49 | 10 | 17 | 8 | 93 | 39 | 12 | 94 | 61 |
| 2. Apoplexy, | 197 | 4 | 9 | 15 | 1 | 28 | 5 | 7 | 12 | 37 | 14 | 15 | 29 | 21 |
| 3. Paralysis, | 369 | 11 | 25 | 23 | 7 | 72 | 2 | 11 | 8 | 52 | 34 | 27 | 54 | 43 |
| 4. Insanity, | 62 | 1 | - | 10 | - | 8 | 2 | 2 | 1 | 12 | 4 | - | 4 | 18 |
| 5. Chorea, | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| 6. Epilepsy, | 110 | 2 | 9 | 9 | 3 | 15 | 4 | 11 | 3 | 11 | 7 | 7 | 10 | 19 |
| 7. Tetanus, | 17 | - | - | 3 | 1 | 3 | - | - | 1 | 2 | 1 | - | 6 | - |
| 8. Convulsions, | 438 | 10 | 17 | 37 | 5 | 56 | 5 | 8 | 8 | 80 | 28 | 23 | 123 | 38 |
| 9. Brain Disease, &c., | 152 | 1 | 2 | 10 | 2 | 28 | 2 | 6 | - | 36 | 21 | 16 | 13 | 15 |
| III.—2. Organs of Circulation. | | | | | | | | | | | | | | |
| Totals, | 588 | 9 | 17 | 41 | 12 | 82 | 12 | 32 | 19 | 107 | 58 | 35 | 100 | 64 |
| 1. Pericarditis, | 4 | - | - | - | - | 1 | - | - | - | - | - | 2 | - | 1 |
| 2. Aneurism, | 4 | - | - | - | 1 | - | - | - | - | - | - | - | 2 | 1 |
| 3. Heart Disease, &c., | 580 | 9 | 17 | 41 | 11 | 81 | 12 | 32 | 19 | 107 | 58 | 33 | 98 | 62 |
| III.—3. Respiratory Organs. | | | | | | | | | | | | | | |
| Totals, | 1,407 | 24 | 67 | 96 | 14 | 185 | 25 | 69 | 48 | 208 | 82 | 68 | 309 | 212 |
| 1. Laryngitis, | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| 2. Bronchitis, | 39 | 2 | 1 | 2 | 2 | 4 | 3 | - | - | 4 | 4 | 3 | 9 | 5 |
| 3. Pleurisy, | 122 | 2 | 3 | 9 | 3 | 13 | - | 3 | 3 | 18 | 9 | 3 | 45 | 11 |
| 4. Pneumonia, | 1,174 | 18 | 60 | 78 | 8 | 156 | 21 | 60 | 42 | 170 | 67 | 56 | 246 | 192 |

* Diseases 1, Privation, and 2, Want of Breast-milk, omitted.

TABLE IX.—Concluded.

| CAUSES OF DEATH. | | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|--|---|--------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| 3. Cyanosis, | . | 28 | — | 1 | — | — | 8 | 1 | — | 2 | 2 | — | — | 8 | 6 |
| 4. Spina Bifida, | . | 3 | — | — | — | — | — | — | — | 1 | — | 1 | — | — | 1 |
| 5. Other Malformations, | . | 11 | — | 1 | — | — | — | — | 1 | — | 1 | 2 | 4 | 2 | — |
| 6. Teething, | . | 353 | 9 | 6 | 23 | 4 | 43 | 2 | 14 | 5 | 58 | 26 | 8 | 117 | 38 |
| IV.—2. <i>Dev. Diseases of Adults.</i> | | | | | | | | | | | | | | | |
| Totals, | . | 182 | 5 | 5 | 19 | — | 22 | 2 | 13 | 3 | 21 | 17 | 7 | 40 | 28 |
| 1. Paramenia, | . | 3 | — | — | — | — | — | — | — | — | 2 | — | 1 | — | — |
| 2. Childbirth. (<i>See Metria.</i>) | . | 179 | 5 | 5 | 19 | — | 22 | 2 | 13 | 3 | 19 | 17 | 6 | 40 | 28 |
| IV.—3. <i>Dev. Diseases of Old People.</i> | | | | | | | | | | | | | | | |
| 1. Old Age, | . | 1,132 | 48 | 55 | 97 | 22 | 118 | 52 | 47 | 58 | 180 | 94 | 105 | 119 | 137 |
| IV.—4. <i>Diseases of Nutrition.</i> | | | | | | | | | | | | | | | |
| 1. Atrophy and Debility, | . | 98 | 1 | 3 | 4 | 1 | 5 | 5 | 3 | 4 | 25 | 11 | 11 | 21 | 4 |
| V.—1. <i>Accident or Negligence.</i> | | | | | | | | | | | | | | | |
| Totals, | . | 404 | 27 | 13 | 27 | 6 | 52 | 9 | 17 | 10 | 59 | 33 | 26 | 78 | 47 |
| 1. Fractures and Contusions,* | . | 47 | 1 | 1 | 2 | — | 2 | 3 | 6 | 4 | 6 | 5 | 2 | 8 | 7 |
| 2. Wounds, | . | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 3. Burns and Scalds, | . | 90 | 4 | 3 | 6 | — | 7 | 2 | 2 | 1 | 10 | 8 | 8 | 21 | 18 |
| 4. Poison, | . | 22 | 1 | 2 | 3 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 2 | 3 | 2 |
| 5. Drowning, | . | 210 | 21 | 6 | 16 | 5 | 37 | 2 | 6 | 3 | 32 | 14 | 11 | 38 | 19 |
| 6. Suffocation, | . | 16 | — | — | — | — | 1 | — | — | — | 5 | 3 | 2 | 5 | — |
| 7. Otherwise, | . | 19 | — | 1 | — | — | 4 | 1 | — | 1 | 5 | 2 | 1 | 3 | 1 |

| | | | | | | | | | | | | | | |
|--|-----|---|----|----|---|----|----|----|----|----|----|----|----|----|
| V.—3.† <i>Homicide</i> , | 18 | — | — | — | 1 | 1 | — | 1 | 1 | 2 | — | — | 9 | 3 |
| V.—4. <i>Suicide</i> ‡ | | | | | | | | | | | | | | |
| Totals, | 82 | 1 | 4 | 3 | 1 | 7 | 1 | 4 | 3 | 18 | 7 | 3 | 20 | 10 |
| Wounds, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Poison, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Drowning, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Hanging, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Otherwise, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| V.—5. <i>Execution</i> , | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Violent Deaths, not classed, | 195 | 1 | 12 | 15 | 2 | 23 | 3 | 11 | 3 | 21 | 12 | 3 | 70 | 19 |
| Sudden, cause unknown, | 14 | — | — | 1 | — | 1 | 3 | 1 | 2 | 1 | — | 1 | — | 4 |
| Causes not specified, | 440 | 8 | 13 | 43 | 1 | 65 | 15 | 44 | 32 | 59 | 29 | 13 | 58 | 60 |

* Including "Railroad Accidents."

† Order 2.—BATTLE—omitted.

‡ *Manner* not stated in the Returns.

NOTE.—Where a person is "found drowned," the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence." Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of privation, (Class I; 3; 1.) are placed (with notes) under deaths by "accident or negligence," (V.; 1; 7.) As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as I; 2; 2.—[Dr. FARR.]

Dr. Farr's complete classification also appears to embrace a "supplementary list of diseases of rare occurrence," which should be noted when tabulating the abstracts, and occasionally published.

TABLE X.—CAUSES OF DEATH—CLASSIFIED ARRANGEMENT.

NUMBERS AND PERCENTAGE.

Exhibiting the registered Number of Deaths from divers specified causes (statistically classified) during the five years, 1854-5-6-7-8, separately and combined, and for the period of seventeen years and eight months, ending with December 31, 1858;—also showing the Number of each Class, Order, and Disease in each of the stated periods, to 100 Deaths from specified causes during such period.

[Still-births included.]

| DEATHS. | | | | | | PERCENTAGE. | | | | | | | | | | | | |
|----------|--------|--------|--------|--------|----------------------|------------------|----------------------------|--|--|--|----------------------|--------|--------|--------|--------|--------|--|-------|
| 1854. | 1855. | 1856. | 1857. | 1858. | Five Yrs.
1854-8. | CAUSES OF DEATH. | | | | | Five Yrs.
1854-8. | 1854. | 1855. | 1856. | 1857. | 1858. | Seventeen
Years and
Eight Mos.
ending
Dec. 31, 1858. | |
| 280,177 | 21,972 | 21,523 | 21,429 | 22,019 | 21,523 | 108,466 | All Causes, | | | | | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | — |
| 265,630 | 21,132 | 21,001 | 20,741 | 21,521 | 21,069 | 105,170 | Specified Causes,* | | | | | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | 100-00 | — |
| CLASSES. | | | | | | | | | | | | | | | | | | |
| 76,380 | 6,071 | 5,433 | 5,623 | 6,017 | 5,402 | 28,596 | I. ZYMOTIC DISEASES, | | | | | 27-11 | 28-74 | 26-11 | 27-10 | 27-95 | 25-61 | 28-75 |
| 80,008 | 6,208 | 6,657 | 6,365 | 6,333 | 6,180 | 32,043 | II. CONSTITUTIONAL Dis., | | | | | 30-38 | 29-38 | 31-69 | 30-69 | 29-43 | 30-76 | 30-12 |
| 54,605 | 4,229 | 4,244 | 4,188 | 4,396 | 4,619 | 21,676 | III. LOCAL DISEASES, | | | | | 20-55 | 20-01 | 20-21 | 20-18 | 20-43 | 21-92 | 20-56 |
| 45,081 | 3,805 | 3,869 | 3,727 | 3,981 | 3,868 | 19,250 | IV. DEVELOPMENTAL Dis., | | | | | 18-25 | 18-01 | 18-42 | 17-97 | 18-50 | 18-36 | 16-97 |
| 9,556 | 819 | 751 | 811 | 794 | 700 | 3,905 | V. VIOLENT DEATHS, Dis., | | | | | 3-71 | 3-86 | 3-57 | 4-06 | 3-69 | 3-32 | 3-60 |
| ORDERS. | | | | | | | | | | | | | | | | | | |
| 74,398 | 5,876 | 5,332 | 5,434 | 5,857 | 5,213 | 27,712 | I.—1. Miasmatic Diseases, | | | | | 26-27 | 27-80 | 25-39 | 26-19 | 27-22 | 24-74 | 28-01 |
| 109 | 11 | 8 | 13 | 15 | 19 | 66 | 2. Euthetic Diseases, | | | | | -06 | -05 | -01 | -06 | -07 | -09 | -04 |
| 1,326 | 108 | 84 | 126 | 103 | 125 | 546 | 3. Dietic Diseases, | | | | | -52 | -53 | -41 | -61 | -47 | -59 | -50 |
| 547 | 76 | 59 | 50 | 42 | 45 | 272 | 4. Parasitic Diseases, | | | | | -26 | -36 | -28 | -24 | -19 | -22 | -20 |
| 11,920 | 835 | 1,017 | 969 | 970 | 1,008 | 4,799 | II.—1. Diathetic Diseases, | | | | | 4-55 | 3-95 | 4-84 | 4-68 | 4-51 | 4-78 | 4-49 |
| 68,088 | 5,373 | 5,610 | 5,396 | 5,363 | 5,472 | 27,244 | 2. Tubercular Diseases, | | | | | 25-83 | 25-43 | 26-85 | 26-01 | 24-92 | 25-98 | 25-63 |

| Diseases of— | | | | | | | | | |
|--|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| III.—1. Nervous System, | | | | | | | | | |
| 20,166 | 1,692 | 1,661 | 1,583 | 1,722 | 1,811 | 8,469 | 8-03 | 7-96 | 7-90 |
| 6,132 | 473 | 530 | 583 | 600 | 588 | 2,774 | 2-63 | 2-25 | 2-52 |
| 15,137 | 1,135 | 1,185 | 1,206 | 1,289 | 1,497 | 6,222 | 5-90 | 5-38 | 5-64 |
| 9,881 | 668 | 564 | 583 | 545 | 579 | 2,939 | 2-79 | 3-16 | 2-69 |
| 1,369 | 106 | 132 | 102 | 116 | 119 | 575 | 55 | 52 | 63 |
| 34 | — | 2 | 9 | 7 | 16 | 34 | 403 | — | 401 |
| 809 | 52 | 61 | 80 | 69 | 62 | 324 | 30 | 25 | 29 |
| 1,077 | 103 | 109 | 42 | 48 | 37 | 339 | 32 | 49 | 52 |
| Diseases of— | | | | | | | | | |
| IV.—1. Children, | | | | | | | | | |
| 26,412 | 2,415 | 2,504 | 2,415 | 2,458 | 2,456 | 12,248 | 11-60 | 11-43 | 11-92 |
| 2,408 | 184 | 164 | 175 | 197 | 182 | 902 | 86 | 87 | 78 |
| 14,929 | 1,071 | 1,071 | 978 | 1,199 | 1,132 | 5,451 | 5-17 | 5-07 | 5-10 |
| 1,332 | 135 | 130 | 159 | 127 | 98 | 649 | 462 | 64 | 462 |
| V.—1. Adult or Negligence, | | | | | | | | | |
| 4,920 | 430 | 339 | 429 | 435 | 404 | 2,037 | 1-94 | 2-03 | 1-61 |
| 153 | 7 | 26 | 20 | 27 | 18 | 98 | 409 | 403 | 412 |
| 1,039 | 82 | 91 | 101 | 97 | 82 | 453 | 43 | 39 | 43 |
| 4 | 1 | — | — | — | 1 | 2 | — | — | — |
| Violent Deaths, not classed, | | | | | | | | | |
| 3,440 | 299 | 295 | 291 | 235 | 195 | 1,315 | 1-25 | 1-41 | 1-41 |
| 341 | 22 | 14 | — | 16 | 14 | — | — | — | — |
| 14,206 | 818 | 505 | 685 | 482 | 440 | — | — | — | — |
| I.—1. Miasmatic, | | | | | | | | | |
| 1,479 | 207 | 328 | 140 | 23 | 12 | 710 | 468 | 498 | 1-47 |
| 2,688 | 325 | 124 | 174 | 101 | 301 | 1,025 | 498 | 1-54 | 59 |
| 11,851 | 490 | 347 | 1,252 | 2,013 | 1,051 | 5,153 | 4-89 | 2-32 | 1-65 |

† Order 2, comprising Violent Deaths in *Battle*, is omitted.

* Including 747 Stillborn.

TABLE X.—Continued.

| DEATHS. | | | | | PERCENTAGE. | | | | |
|--|-------|-------|-------|-------|-------------|-------------------|------------------------------|--|------|
| Seventeen Years and Eight Mos. ending Dec. 31, 1858. | 1854. | 1855. | 1856. | 1857. | 1858. | Five Yrs. 1854-8. | CAUSES OF DEATH. | | |
| | | | | | | | I.—1. <i>Miasmatic</i> —Con. | | |
| 274 | 8 | 23 | 41 | 49 | 51 | 172 | 4. Quinsy, . . . | | .11 |
| 6,241 | 562 | 537 | 519 | 518 | 497 | 2,633 | 5. Group, . . . | | 2.35 |
| 3,014 | 268 | 277 | 232 | 280 | 347 | 1,404 | 6. Whooping Cough, . | | 1.14 |
| 16,130 | 1,087 | 1,098 | 960 | 1,010 | 901 | 5,056 | 7. Typhus (and Inf. Fev.), | | 6.07 |
| 2,212 | 122 | 159 | 172 | 138 | 149 | 740 | 8. Erysipelas, . . . | | .83 |
| 387 | 34 | 47 | 27 | 41 | 41 | 190 | 9. Metria (Puerp. Fever), | | .15 |
| 21 | 3 | 7 | 3 | 3 | 2 | 18 | 10. Carbuncle, . . . | | .01 |
| 779 | 39 | 51 | 33 | 92 | 76 | 291 | 11. Influenza, . . . | | .29 |
| 16,616 | 1,159 | 1,131 | 930 | 715 | 752 | 4,687 | 12. Dysentery, . . . | | 6.26 |
| 2,742 | 221 | 315 | 262 | 135 | 175 | 1,108 | 13. Diarrhea, . . . | | 1.03 |
| 6,397 | 528 | 746 | 555 | 631 | 720 | 3,180 | 14. Cholera Infantum, . | | 2.41 |
| 2,775 | 765 | 70 | 55 | 38 | 66 | 994 | 15. Cholera, . . . | | 1.04 |
| 68 | 1 | 4 | 10 | 9 | 7 | 31 | 16. Ague, . . . | | .02 |
| 72 | 5 | 14 | 12 | 8 | 9 | 48 | 17. Remittent Fever, . | | .02 |
| 652 | 52 | 54 | 57 | 53 | 56 | 272 | 18. Rheumatism, . . . | | .25 |
| | | | | | | | I.—2. <i>Enthetic</i> . | | |
| 84 | 5 | 6 | 13 | 14 | 12 | 50 | 1. Syphilis, . . . | | .03 |
| 5 | | 1 | — | — | 3 | 4 | 2. Stricture of Urethra, . | | — |
| 18 | 6 | 1 | — | 1 | 2 | 10 | 3. Hydrophobia, . . . | | .01 |
| 2 | — | — | — | — | 2 | 2 | 4. Glanders, . . . | | — |

| I.—3. <i>Dietic</i> . | | | | | | | | | |
|---------------------------------|--------|-------|-------|-------|-------|--------|-------|-------|-------|
| 4 | 1 | 1 | — | 1 | — | — | — | — | — |
| | 6 | 10 | 13 | 12 | 13 | — | — | — | — |
| | 18 | 18 | 23 | 27 | 23 | — | — | — | — |
| | 83 | 55 | 89 | 63 | 89 | — | — | — | — |
| I.—4. <i>Parasitic</i> . | | | | | | | | | |
| 219 | 53 | 30 | 29 | 20 | 29 | — | — | — | — |
| | 298 | 29 | 21 | 22 | 16 | — | — | — | — |
| II.—1. <i>Dialytic</i> . | | | | | | | | | |
| 41 | — | 4 | 2 | — | 1 | — | — | — | — |
| | 503 | 516 | 530 | 518 | 537 | — | — | — | — |
| | 2,814 | 254 | 217 | 242 | 289 | 2,661 | 2,600 | 2,600 | 2,600 |
| | 2,068 | 89 | 172 | 137 | 138 | 1,197 | 1,21 | 1,21 | 1,21 |
| | 629 | 48 | 44 | 43 | 43 | 712 | 82 | 82 | 82 |
| | | | | | | 219 | 19 | 19 | 19 |
| II.—2. <i>Tubercular</i> . | | | | | | | | | |
| 1,247 | 117 | 137 | 98 | 105 | 125 | 582 | 55 | 55 | 55 |
| | 2,363 | 184 | 205 | 224 | 259 | 1,149 | 1,09 | 1,09 | 1,09 |
| | 58,740 | 4,611 | 4,701 | 4,625 | 4,574 | 23,261 | 22,05 | 22,05 | 22,05 |
| | 5,738 | 461 | 392 | 409 | 514 | 2,252 | 2,14 | 2,14 | 2,14 |
| | | | | | | | | | |
| III.—1. <i>Nervous System</i> . | | | | | | | | | |
| 4,276 | 255 | 394 | 431 | 415 | 465 | 1,960 | 1,86 | 1,86 | 1,86 |
| | 2,187 | 156 | 164 | 163 | 197 | 850 | 81 | 81 | 81 |
| | 3,822 | 288 | 293 | 331 | 369 | 1,574 | 1,49 | 1,49 | 1,49 |
| | 496 | 27 | 31 | 58 | 62 | 206 | 19 | 19 | 19 |
| | 12 | 2 | — | 2 | 1 | 7 | — | — | — |
| | 1,810 | 281 | 156 | 138 | 110 | 814 | 77 | 77 | 77 |
| | 169 | 10 | 8 | 9 | 17 | 54 | — | — | — |
| | 4,831 | 301 | 353 | 421 | 438 | 1,917 | 1,82 | 1,82 | 1,82 |
| | 2,530 | 372 | 171 | 185 | 152 | 1,087 | 1,03 | 1,03 | 1,03 |
| | | | | | | | | | |

* * * Want of Breast Milk,* 1.; 2.; 3.; is omitted.

| | | | | | | | | | | | | | | |
|-------------------------------|-------|-------|-------|-------|-------|-------|---|------|------|------|------|------|------|------|
| 3,142 | 224 | 99 | 65 | 56 | 59 | 503 | 11. Stomach Disease, &c.,
12. Pancreas Disease, &c.,
13. Hepatitis, . . .
14. Jaundice, . . .
15. Liver Disease, &c.,
16. Spleen Disease, &c., | 47 | 1.07 | .47 | .31 | .26 | .28 | 1.18 |
| — | — | — | — | — | — | — | | — | — | — | — | — | — | — |
| 77 | 1 | 7 | 6 | 9 | 5 | 28 | | .03 | — | .03 | .01 | .02 | .03 | .03 |
| 461 | 28 | 32 | 23 | 27 | 26 | 136 | | .13 | .13 | .15 | .11 | .13 | .12 | .18 |
| 1,558 | 162 | 132 | 120 | 121 | 134 | 669 | | .64 | .76 | .63 | .58 | .56 | .64 | .59 |
| 11 | — | — | 2 | 2 | 3 | 7 | | .01 | — | — | .01 | .01 | .01 | — |
| III.—5. Urinary Organs. | | | | | | | | | | | | | | |
| 31 | 1 | 2 | 4 | 5 | 4 | 16 | 1. Nephritis, . . . | .02 | .01 | .01 | .02 | .02 | .02 | .01 |
| 28 | 5 | 3 | 3 | 7 | 7 | 25 | 2. Ischuria, . . . | .03 | .02 | .01 | .01 | .03 | .03 | .01 |
| 7 | — | — | 1 | 3 | 3 | 7 | 3. Nephria, . . . | .01 | — | — | .01 | .01 | .01 | — |
| 336 | 30 | 29 | 30 | 23 | 35 | 147 | 4. Diabetes, . . . | .13 | .15 | .14 | .15 | .11 | .17 | .13 |
| 329 | 23 | 37 | 17 | 32 | 21 | 130 | 6. Calculus, (Gravel, &c.,) | .12 | .11 | .18 | .08 | .15 | .10 | .12 |
| 36 | 1 | 7 | 1 | 8 | 9 | 26 | 7. Cystitis, . . . | .03 | .01 | .03 | .01 | .04 | .04 | .02 |
| 602 | 46 | 54 | 46 | 38 | 40 | 224 | 8. Kidney Disease, &c., | .21 | .22 | .26 | .22 | .18 | .19 | .23 |
| III.—6. Genurative Organs. | | | | | | | | | | | | | | |
| 11 | — | — | 3 | 1 | 7 | 11 | 1. Ovarian Dropsy, . . | .01 | — | — | .01 | — | .03 | — |
| 23 | — | 2 | 6 | 6 | 9 | 23 | 2. Uterus Disease, &c., | .02 | — | .01 | .03 | .03 | .05 | .01 |
| III.—7. Organs of Locomotion. | | | | | | | | | | | | | | |
| 149 | 11 | 12 | 23 | 12 | 18 | 76 | 1. Arthritis, . . . | .07 | .05 | .05 | .11 | .05 | .08 | .05 |
| 660 | 41 | 49 | 57 | 57 | 41 | 218 | 2. Joint Disease, &c., | .23 | .20 | .21 | .27 | .27 | .21 | .25 |
| III.—8. Integumentary System. | | | | | | | | | | | | | | |
| 360 | 24 | 31 | 27 | 35 | 20 | 137 | 1. Phlegmon, . . . | .13 | .12 | .15 | .13 | .16 | .09 | .14 |
| 96 | — | 15 | 5 | 11 | 11 | 42 | 2. Ulcer, . . . | .04 | — | .07 | .02 | .05 | .06 | .04 |
| 621 | 79 | 63 | 10 | 2 | 6 | 160 | 3. Skin Diseases, &c., | .15 | .37 | .30 | .05 | .01 | .03 | .23 |
| IV.—1. Dev. Dis. of Child'n. | | | | | | | | | | | | | | |
| 6,751 | 558 | 725 | 695 | 739 | 747 | 3,464 | 1. Stillborn, . . . | 3.28 | 2.64 | 3.45 | 3.35 | 3.43 | 3.54 | 2.54 |
| 15,680 | 1,409 | 1,339 | 1,324 | 1,326 | 1,314 | 6,712 | 2. Infantile, premature, &c., | 6.36 | 6.66 | 6.38 | 6.38 | 6.16 | 6.21 | 5.90 |
| 54 | 8 | 5 | 4 | 9 | 28 | 54 | 3. Cyanosis, . . . | .05 | .04 | .02 | .02 | .04 | .14 | .02 |

TABLE X.—Concluded.

| DEATHS. | | | | | | | PERCENTAGE. | | | | | | |
|--|---------------|---------------|---------------|---------------|----------------|----------------------|--|--|--|--|--|--|--|
| Seventeen
Years and
Eight Mos.
ending
Dec. 31, 1858. | 1854. | 1855. | 1856. | 1857. | 1858. | Five Yrs.
1854-8. | CAUSES OF DEATH. | 1854-8. | 1855. | 1856. | 1857. | 1858. | Seventeen
Years and
Eight Mos.
Dec. 31, 1858. |
| 7
150
3,770 | —
4
436 | —
2
433 | 3
4
385 | 1
3
380 | 3
11
353 | 7
24
1,987 | IV.—1.—Continued.
4. Spina Bifida, . . .
5. Other Malformations, . . .
6. Teething, . . . | ·01
·02
1·88 | —
·02
2·07 | ·01
·02
2·06 | —
·02
1·77 | ·01
·05
1·68 | —
·07
1·42 |
| 2,399 | —
184 | —
164 | 5
170 | 1
196 | 3
179 | 9
893 | IV.—2. Dev. Dis. of Adults.
1. Paramecia, . . .
2. Childbirth. (See Metria), . . . | ·01
·85 | —
·87 | ·02
·82 | —
·92 | ·01
·85 | —
·90 |
| 14,929 | 1,071 | 1,071 | 978 | 1,199 | 1,132 | 5,451 | IV.—3. Dev. Diseases of
Old People.
1. Old Age, . . . | 5·17 | 5·07 | 5·10 | 5·37 | 5·37 | 5·62 |
| 1,332 | 135 | 130 | 159 | 127 | 98 | 649 | IV.—4. Dev. Dis. of Youth.
1. Atrophy and Debility, . . . | ·62 | ·61 | ·62 | ·59 | ·47 | ·50 |
| 4,920* | 11 | 9 | 11 | 11 | 47 | 89 | V.—1. Accident or Negligence.*
1. Fractures and Contusions,
2. Wounds, . . .
3. Burns and Scalds, . . .
4. Poison, . . .
5. Drowning, . . .
6. Suffocation, . . .
7. Otherwise, . . . | ·08
—
·40
·08
1·07
·05
·26 | ·05
—
·38
·06
1·16
·04
·34 | ·04
—
·32
·04
1·00
·02
·19 | ·05
—
·53
·10
1·13
·04
·38 | ·22
—
·44
·11
1·00
·06
·09 | 1·85*
—
—
—
—
—
— |
| 153 | 7 | 26 | 20 | 27 | 18 | 98 | V.—3‡ Homicide, . . . | ·09 | ·03 | ·12 | ·13 | ·09 | ·06 |

| | V.—4. <i>Suicide</i> , ‡ | | | | | | | | | |
|--------|--|-----|-----|-----|-----|-------|------------------------------|------|------|------|
| | { 1. Wounds, . . . }
2. Poison, . . . }
3. Drowning, . . . }
4. Hanging, . . . }
5. Otherwise, . . . } | | | | | .43 | .39 | .43 | .45 | .39 |
| 1,039 | 82 | 91 | 101 | 97 | 82 | 453 | | | | |
| 4 | 1 | — | — | — | 1 | 2 | | | | |
| | | | | | | | V.—5. <i>Execution</i> , . | | | |
| 3,440 | 299 | 295 | 291 | 235 | 195 | 1,315 | Violent Deaths, not classed, | | | |
| | | | | | | | 1.25 | 1.41 | 1.40 | 1.30 |
| 341 | 22 | 14 | — | 16 | 14 | — | Sudden, cause unascertained, | | | |
| | | | | | | | — | — | — | — |
| 14,206 | 818 | 505 | 685 | 482 | 410 | — | Causes not specified, . | | | |
| | | | | | | | — | — | — | — |

* Casualties of all kinds.

† Order 2, comprising Violent Deaths in *Battle*, is omitted.

‡ Totals; manner not stated.

NOTE.—The Percentages show the ratios of Deaths from each cause, to the Total Deaths from all SPECIFIED CAUSES. See also Note on page cv.

TABLE XI.—OCCUPATIONS.

Distinguishing by Occupations (statistically classified) the Number, with their Average and Aggregate Ages, of Persons in the State (in two geographical divisions) whose Occupations were specified, and whose Deaths were registered, during the year 1858:—also in the State (entire) during the period of Fifteen Years and Eight Months, ending with December 31, 1858.

This Table includes only persons over twenty years of age.]

| OCCUPATIONS. | NINE EASTERN COUNTIES—1858. | | | | FIVE WESTERN COUNTIES—1858. | | | | WHOLE STATE—
Fifteen Years and Eight Mos.
From May 1, 1843, to Dec. 31, 1858. | | | |
|---|-----------------------------|------------|----------|-----------------------|-----------------------------|----------|-----------------------|------------|---|--|--|--|
| | Number of
Persons. | Ages. | | Number of
Persons. | Ages. | | Number of
Persons. | Ages. | | | | |
| | | Aggregate. | Average. | | Aggregate. | Average. | | Aggregate. | Average. | | | |
| ALL CLASSES OF OCCUPATIONS, . . . | 2,880 | 141,424 | 50.14 | 1,239 | 67,006 | 54.08 | 52,402 | 2,667,288 | 50.90 | | | |
| I. CULTIVATORS OF THE EARTH, . . . | 461 | 30,778 | 66.76 | 546 | 35,472 | 64.96 | 13,750 | 886,683 | 64.48 | | | |
| II. ACTIVE MECHANICS ABROAD, . . . | 234 | 11,923 | 50.95 | 70 | 3,618 | 51.68 | 3,921 | 196,780 | 50.14 | | | |
| III. ACTIVE MECHANICS IN SHOPS, . . . | 333 | 15,417 | 46.28 | 132 | 6,100 | 46.21 | 5,426 | 257,089 | 47.38 | | | |
| IV. INACTIVE MECHANICS IN SHOPS, . . . | 351 | 15,680 | 44.67 | 114 | 4,380 | 38.42 | 5,505 | 230,828 | 41.93 | | | |
| V. LABORERS—No SPECIAL TRADES, . . . | 684 | 32,079 | 46.89 | 200 | 9,154 | 45.77 | 10,135 | 456,544 | 45.04 | | | |
| VI. FACTORS LABORING ABROAD, . . . | 84 | 3,694 | 43.97 | 21 | 970 | 46.19 | 1,098 | 48,303 | 43.99 | | | |
| VII. EMPLOYED ON THE OCEAN, . . . | 267 | 11,667 | 43.69 | 1 | 69 | 69.00 | 3,361 | 154,099 | 45.84 | | | |
| VIII. MERCHANTS, FINANCIERS, CAPITALISTS, . . . | 375 | 18,404 | 49.20 | 84 | 3,549 | 35.49 | 4,596 | 217,524 | 47.32 | | | |
| IX. PROFESSIONAL MEN, . . . | 84 | 4,419 | 52.60 | 48 | 2,366 | 49.29 | 1,645 | 83,563 | 50.79 | | | |
| X. FEMALES, . . . | 7 | 363 | 51.85 | 23 | 1,328 | 57.73 | 2,962 | 135,875 | 45.87 | | | |

| I. CULTIVATORS OF THE EARTH, | 461 | 30,778 | 66.76 | 546 | 35,472 | 64.96 | 13,750 | 886,683 | 64.48 |
|-----------------------------------|-----|--------|-------|-----|--------|-------|--------|---------|-------|
| II. ACTIVE MECHANICS ABROAD, | 234 | 11,923 | 50.95 | 70 | 3,618 | 51.68 | 3,924 | 196,780 | 50.14 |
| Brick-makers, | 2 | 95 | 47.50 | — | — | — | 32 | 1,559 | 48.71 |
| Carpenters, | 134 | 6,787 | 50.61 | 45 | 2,348 | 52.17 | 2,235 | 111,811 | 50.02 |
| Caulkers and Gravers, | 5 | 324 | 64.80 | — | — | — | 66 | 4,360 | 66.06 |
| Masons, | 33 | 1,768 | 53.57 | 11 | 526 | 47.81 | 528 | 25,597 | 48.47 |
| Millwrights, | — | — | — | 1 | 57 | 57.00 | 45 | 2,431 | 54.00 |
| Riggers, | 3 | 183 | 61.00 | — | — | — | 64 | 3,284 | 51.31 |
| Ship-carpenters, | 28 | 1,519 | 54.25 | 1 | 41 | 41.00 | 369 | 20,905 | 57.90 |
| Slaters, | — | — | — | — | — | — | 13 | 525 | 40.38 |
| Stonecutters, | 17 | 738 | 43.41 | 6 | 361 | 60.16 | 301 | 13,543 | 44.99 |
| Tanners and Carriers, | 12 | 509 | 42.41 | 6 | 285 | 47.50 | 271 | 12,765 | 47.10 |
| III. ACTIVE MECHANICS IN SHOPS, | 333 | 15,117 | 46.29 | 132 | 6,100 | 46.21 | 5,426 | 257,089 | 47.38 |
| Bakers, | 10 | 415 | 41.50 | 2 | 110 | 55.00 | 161 | 7,316 | 44.60 |
| Basket-makers, | — | — | — | 1 | 71 | 71.00 | 24 | 1,456 | 60.66 |
| Blacksmiths, | 38 | 2,004 | 52.73 | 21 | 1,076 | 51.23 | 956 | 49,874 | 52.16 |
| Bookbinders, | 2 | 65 | 32.50 | — | — | — | 46 | 1,715 | 37.28 |
| Brewers, | — | — | — | — | — | — | 1 | 41 | 41.00 |
| Brush-makers, | 1 | 77 | 77.00 | — | — | — | 14 | 644 | 46.00 |
| Cabinet-makers, | 19 | 890 | 46.84 | 2 | 113 | 56.50 | 290 | 13,798 | 47.74 |
| Calico-printers, | — | — | — | — | — | — | 7 | 342 | 48.86 |
| Card-makers, | — | — | — | — | — | — | 24 | 1,116 | 46.50 |
| Carriage-makers, | 3 | 97 | 32.33 | 2 | 77 | 38.50 | 83 | 4,052 | 48.81 |
| Chair-makers, | 2 | 87 | 43.50 | 4 | 155 | 38.75 | 19 | 832 | 43.78 |
| Clock and watch-makers, | 5 | 228 | 45.60 | — | — | — | 19 | 937 | 49.31 |
| Clothiers, | — | — | — | 2 | 114 | 57.00 | 41 | 2,272 | 55.41 |
| Comb-makers, | — | — | — | 2 | 77 | 38.50 | 56 | 2,662 | 47.53 |

TABLE XI.—Continued.

| OCCUPATIONS. | NINE EASTERN COUNTIES—1858. | | | FIVE WESTERN COUNTIES—1858. | | | WHOLE STATE—
Fifteen Years and Eight Mos.
From May 1, 1843, to Dec. 31, 1858. | | |
|--------------------------------------|-----------------------------|----------|-----------------------|-----------------------------|----------|-----------------------|---|----------|-----------------------|
| | Ages. | | Number of
Persons. | Ages. | | Number of
Persons. | Ages. | | Number of
Persons. |
| | Aggregate. | Average. | | Aggregate. | Average. | | Aggregate. | Average. | |
| Confectioners, | 1 | 59.00 | 1 | — | — | — | 792 | 39.60 | 20 |
| Cooks, | 1 | 46.00 | 1 | — | — | — | 978 | 44.45 | 22 |
| Coopers, | 22 | 1,088 | 22 | 57 | 57.00 | 391 | 22,758 | 58.20 | 391 |
| Coppersmiths, | 3 | 121 | 3 | 61 | 61.00 | 1 | 1,956 | 50.15 | 39 |
| Curriers, | — | — | — | — | — | — | 1,349 | 53.96 | 25 |
| Cutlers, | — | — | — | 388 | 35.27 | 32 | 1,103 | 34.46 | 32 |
| Distillers, | 1 | 80 | 1 | 42 | 42.00 | 13 | 745 | 57.30 | 13 |
| Dyers, | — | — | — | 131 | 43.66 | 3 | 2,257 | 38.91 | 58 |
| Founders, | 8 | 335 | 8 | 25 | 25.00 | 1 | 3,990 | 42.00 | 95 |
| Furnace-men, | 2 | 104 | 2 | — | — | — | 1,666 | 41.65 | 40 |
| Glass-blowers, | 2 | 102 | 2 | — | — | — | 1,269 | 38.45 | 33 |
| Glass-cutters, | 2 | 73 | 2 | — | — | — | 959 | 45.66 | 21 |
| Gunsmiths, | 1 | 33 | 1 | 363 | 60.50 | 6 | 2,597 | 53.00 | 49 |
| Harness-makers, | 8 | 289 | 8 | 54 | 54.00 | 1 | 7,227 | 47.86 | 151 |
| Hatters, | 8 | 430 | 8 | 124 | 62.00 | 2 | 8,021 | 55.31 | 145 |
| Leather-dressers, | 3 | 140 | 3 | — | — | — | 2,413 | 38.91 | 62 |
| Machinists, | 46 | 1,817 | 46 | 554 | 39.57 | 14 | 21,708 | 38.48 | 564 |
| Millers, | 1 | — | 1 | 153 | 51.00 | 3 | 5,657 | 59.54 | 95 |
| Musical Instrument-makers, | 1 | 37 | 1 | — | — | — | 83 | 41.50 | 2 |
| Nail-makers, | 6 | 178 | 6 | — | — | — | 2,239 | 37.31 | 60 |
| Painters, | 34 | 1,519 | 34 | 642 | 49.38 | 13 | 25,115 | 40.49 | 621 |
| Pail and tub-makers, | — | — | — | — | — | — | 55 | 27.50 | 2 |
| Paper-makers, | 1 | 53 | 1 | 86 | 28.66 | 3 | 4,129 | 44.88 | 92 |
| Pianoforte-makers, | 3 | 116 | 3 | — | — | — | 1,152 | 39.71 | 29 |

| | | | | | | | |
|------------------------------------|-------|-------|-----|-------|-------|---------|-------|
| Plumbers, | 61 | 30-50 | — | — | 15 | 535 | 35-66 |
| Potters, | 141 | 72-00 | — | — | 20 | 1,142 | 57-00 |
| Pump and block-makers, | 300 | 75-00 | — | — | 42 | 2,506 | 59-66 |
| Reed-makers, | 70 | 70-00 | — | — | 7 | 329 | 47-00 |
| Rope-makers, | 313 | 78-25 | — | — | 104 | 5,924 | 56-96 |
| Sail-makers, | 512 | 56-66 | — | — | 79 | 4,228 | 53-51 |
| Saw-makers, | 211 | 53-50 | — | — | 29 | 1,550 | 53-41 |
| Tallow-chandlers, | 572 | 35-75 | 53 | — | 127 | 4,935 | 38-85 |
| Tinsmiths, | 81 | 81-00 | — | — | 20 | 1,077 | 53-85 |
| Tobaccoonists, | — | — | — | — | 11 | 440 | 40-00 |
| Trunk-makers, | 101 | 52-00 | — | — | 31 | 1,211 | 39-06 |
| Upholsterers, | 211 | 40-00 | 258 | — | 127 | 5,809 | 45-71 |
| Weavers, | 858 | 61-28 | 383 | — | 216 | 11,412 | 52-83 |
| Wheelwrights, | 41 | 41-00 | — | — | 20 | 1,026 | 51-30 |
| Wood-turners, | — | — | 75 | — | 34 | 1,398 | 47-00 |
| Wool-sorters, | 1,390 | 40-88 | 817 | — | 139 | 6,062 | 43-61 |
| Mechanics, (trades not specified.) | 31 | — | 19 | — | — | — | — |
| IV. INACTIVE MECHANICS IN SHOPS, | | | | | | | |
| Artists, | 351 | 41-67 | 114 | 4,380 | 5,505 | 230,828 | 41-93 |
| Barbers, | 1 | 40-00 | 2 | 91 | 46 | 1,800 | 39-13 |
| Carvers, | 5 | 31-10 | 1 | 48 | 115 | 5,106 | 41-40 |
| Cigar-makers, | 2 | 21-50 | 1 | 28 | 7 | 208 | 29-71 |
| Comedians, | 4 | 39-25 | 4 | 127 | 44 | 1,611 | 36-61 |
| Dentists, | 2 | 38-50 | — | — | 11 | 451 | 41-00 |
| Engravers, | 2 | 42-50 | 3 | 147 | 34 | 1,365 | 40-14 |
| Jewellers, | 4 | 47-00 | 1 | 27 | 42 | 1,707 | 40-64 |
| Musicians, | 8 | 47-87 | 7 | 188 | 155 | 6,247 | 40-30 |
| Operatives, | 7 | 40-85 | 1 | 27 | 82 | 3,277 | 39-96 |
| Printers, | 18 | 37-41 | 12 | 427 | 498 | 17,410 | 34-95 |
| Shoe-cutters, | 22 | 40-08 | 2 | 118 | 208 | 7,828 | 37-63 |
| Shoemakers, | 5 | 30-80 | — | — | 57 | 2,155 | 37-80 |
| | 236 | 46-72 | 65 | 2,008 | 3,653 | 158,430 | 43-36 |

TABLE XI.—Continued.

| OCCUPATIONS. | NINE EASTERN COUNTIES—1858. | | | FIVE WESTERN COUNTIES—1858. | | | WHOLE STATE—
Fifteen Years and Eight Mos.
From May 1, 1843, to Dec. 31, 1858. | | |
|------------------------------------|-----------------------------|------------|----------|-----------------------------|------------|----------|---|------------|----------|
| | Number of
Persons. | AGES. | | Number of
Persons. | AGES. | | Number of
Persons. | AGES. | |
| | | Aggregate. | Average. | | Aggregate. | Average. | | Aggregate. | Average. |
| Silversmiths, | 2 | 44 | 22.00 | — | — | — | 27 | 1,151 | 42.02 |
| Tailors, | 33 | 1,466 | 44.42 | 9 | 311 | 34.55 | 488 | 20,608 | 42.22 |
| Whip-makers, | — | — | — | 6 | 233 | 38.83 | 38 | 1,471 | 38.78 |
| V. LABORERS—No Special Trades, | | | | | | | | | |
| Brakemen, | 684 | 32,079 | 46.89 | 200 | 9,154 | 45.77 | 10,135 | 456,544 | 45.04 |
| Chimney-sweepers, | 1 | 35 | 35.00 | 2 | 53 | 26.50 | 48 | 1,285 | 26.77 |
| Drivers, | 6 | 273 | 45.50 | 4 | 173 | 43.25 | 3 | 118 | 39.33 |
| Laborers, | 665 | 31,266 | 47.01 | 191 | 8,829 | 46.22 | 90 | 3,537 | 39.30 |
| Servants, | 12 | 505 | 42.08 | 2 | 66 | 33.00 | 9,922 | 448,777 | 45.23 |
| Workmen in powder-mills, | — | — | — | 1 | 33 | 33.00 | 60 | 2,390 | 39.83 |
| | | | | | | | 12 | 437 | 36.41 |
| VI. FACTORS LABORING ABROAD, | | | | | | | | | |
| Baggage-masters, | 84 | 3,694 | 43.97 | 21 | 970 | 46.19 | 1,098 | 48,303 | 43.99 |
| Butchers, | — | — | — | — | — | — | 9 | 276 | 30.67 |
| Drovers, | 11 | 592 | 51.36 | 2 | 111 | 55.50 | 174 | 8,685 | 49.91 |
| Engineers and Firemen, | — | — | — | — | — | — | 6 | 260 | 43.33 |
| Expressmen, | 9 | 345 | 38.33 | 1 | 39 | 39.00 | 104 | 3,695 | 35.52 |
| Fencing-masters, | 8 | 330 | 43.75 | 3 | 224 | 74.66 | 40 | 1,509 | 37.72 |
| Ferry-men, | 1 | 47 | 47.00 | — | — | — | 3 | 122 | 40.66 |
| Light-house Keepers, | — | — | — | — | — | — | 2 | 130 | 65.00 |
| | — | — | — | — | — | — | 5 | 309 | 61.80 |

+

| | | | | | | |
|---|----|-------|-------|-------|---------|-------|
| News Carriers, | 1 | 32 | 32.00 | 3 | 100 | 33.33 |
| Peddlers, | 8 | 270 | 33.75 | 119 | 4,828 | 10.57 |
| Pilots, | — | — | — | 27 | 1,755 | 65.00 |
| Sextons, | — | — | — | 20 | 1,139 | 56.95 |
| Sheriffs and Constables, | — | — | — | 11 | 952 | 68.00 |
| Soldiers, | — | — | — | 18 | 1,044 | 58.00 |
| Stablers, | 1 | 55 | 55.00 | 87 | 3,655 | 42.01 |
| Stevadores, | — | — | — | 20 | 1,138 | 56.90 |
| Surveyors, | 1 | 56 | 56.00 | 46 | 2,015 | 44.45 |
| Transfers, | 3 | 147 | 49.00 | 329 | 13,371 | 40.61 |
| Watchmen, | 1 | 36 | 36.00 | 49 | 2,131 | 43.48 |
| Weighters and Gaugers, | — | — | — | 9 | 555 | 61.67 |
| Wharfingers, | — | — | — | 11 | 601 | 43.14 |
| VII. EMPLOYED ON THE OCEAN, | 1 | 69 | 69.00 | 3,361 | 154,099 | 45.81 |
| Fishermen, | — | — | — | 9 | 375 | 41.66 |
| Marines, | — | — | — | 1 | 58 | 58.00 |
| Naval Officers, | — | — | — | 3 | 186 | 62.00 |
| Seamen, | 1 | 69 | 69.00 | 3,348 | 153,480 | 45.84 |
| VIII. MERCHANTS, FINANCIERS, CAPITALISTS, | 84 | 3,549 | 42.25 | 4,596 | 217,521 | 47.32 |
| Agents, | 1 | 35 | 35.00 | 24 | 1,112 | 46.33 |
| Bankers, | — | — | — | — | — | — |
| Bank Officers, | 1 | 57 | 57.00 | 27 | 1,515 | 56.11 |
| Boarding-house Keepers, | 1 | 53 | 53.00 | 13 | 613 | 47.15 |
| Booksellers, | — | — | — | 31 | 1,420 | 45.80 |
| Brokers, | — | — | — | 46 | 2,387 | 51.89 |
| Clerks, | 18 | 554 | 30.77 | 778 | 26,071 | 33.51 |
| Druggists, | — | — | — | 69 | 2,801 | 40.59 |

TABLE XI.—Concluded.

| OCCUPATIONS. | NINE EASTERN COUNTIES—1858. | | | | FIVE WESTERN COUNTIES—1858. | | | | WHOLE STATE—
Fifteen Years and Eight Mos.
From May 1, 1843, to Dec. 31, 1858. | | | |
|---|-----------------------------|------------|----------|----------|-----------------------------|------------|----------|----------|---|------------|----------|----------|
| | Number of
Persons. | Ages. | | Average. | Number of
Persons. | Ages. | | Average. | Number of
Persons. | Ages. | | Average. |
| | | Aggregate. | Average. | | | Aggregate. | Average. | | | Aggregate. | Average. | |
| Gentlemen, | 43 | 2,998 | 69.72 | | 6 | 367 | 61.16 | | 465 | 29,225 | 62.84 | |
| Grocers, | 11 | 488 | 44.66 | | 4 | 171 | 42.75 | | 107 | 5,029 | 47.00 | |
| Inn-keepers, | 9 | 470 | 52.22 | | 1 | 37 | 37.00 | | 189 | 9,207 | 48.71 | |
| Manufacturers, | 18 | 830 | 46.11 | | 8 | 388 | 47.50 | | 425 | 19,312 | 45.44 | |
| Merchants, | 111 | 5,826 | 52.49 | | 26 | 1,172 | 45.03 | | 1,230 | 64,020 | 52.04 | |
| Railroad Agents and Conductors,
Saloon and Restaurant Keepers,
Stove-dealers, | 5 | 188 | 37.60 | | 5 | 188 | 37.60 | | 69 | 2,549 | 36.94 | |
| Ticket-masters, | 6 | 239 | 39.83 | | 4 | 162 | 40.50 | | 71 | 3,129 | 44.07 | |
| Traders, | — | — | — | | — | — | — | | 4 | 116 | 29.00 | |
| | 2 | 113 | 56.50 | | — | — | — | | 9 | 437 | 48.55 | |
| | 77 | 3,624 | 47.06 | | 9 | 365 | 40.55 | | 1,039 | 48,581 | 47.72 | |
| IX. PROFESSIONAL MEN, | | | | | | | | | | | | |
| Civil Engineers, | 84 | 4,419 | 52.60 | | 48 | 2,366 | 49.29 | | 1,645 | 83,563 | 50.79 | |
| Clergymen, | 2 | 57 | 28.50 | | 1 | 24 | 24.00 | | 40 | 1,717 | 42.92 | |
| Editors, | 20 | 1,275 | 63.75 | | 9 | 544 | 60.44 | | 326 | 18,335 | 56.24 | |
| Judges and Justices, | 2 | 81 | 42.00 | | — | — | — | | 21 | 885 | 42.14 | |
| Lawyers, | 4 | 252 | 63.00 | | 1 | 57 | 57.00 | | 5 | 309 | 61.80 | |
| Physicians, | 13 | 719 | 55.30 | | 10 | 579 | 57.90 | | 253 | 14,279 | 56.43 | |
| Professors, | 17 | 1,035 | 60.88 | | 14 | 746 | 53.28 | | 464 | 25,774 | 55.54 | |
| Public Officers, | — | — | — | | — | — | — | | 20 | 1,114 | 55.70 | |
| Students, | 10 | 469 | 46.90 | | 2 | 117 | 58.50 | | 182 | 9,923 | 54.52 | |
| Teachers, | 2 | 46 | 23.00 | | 7 | 170 | 24.28 | | 113 | 2,638 | 23.34 | |
| | 14 | 482 | 34.42 | | 4 | 129 | 32.25 | | 221 | 8,589 | 38.86 | |

| X. FEMALES, | . | . | . | . | . | 7 | 363 | 51-85 | 23 | 1,328 | 57-73 | 2,962 | 135,875 | 45-87 |
|-----------------|---|---|---|---|---|---|-----|-------|----|-------|-------|-------|---------|-------|
| Domestics, | . | . | . | . | . | — | — | — | — | — | — | 213 | 10,170 | 47-74 |
| Dressmakers, | . | . | . | . | . | 1 | 22 | 22-00 | — | — | — | 76 | 2,485 | 32-69 |
| Housekeepers, | . | . | . | . | . | 3 | 154 | 51-33 | 19 | 1,155 | 60-78 | 2,015 | 100,931 | 50-08 |
| Milliners, | . | . | . | . | . | 1 | 28 | 28-00 | 2 | 76 | 38-00 | 31 | 1,493 | 35-08 |
| Nurses, | . | . | . | . | . | 1 | 80 | 80-00 | — | — | — | 21 | 1,255 | 59-76 |
| Operatives, | . | . | . | . | . | — | — | — | — | — | — | 314 | 8,744 | 27-84 |
| Seamstresses, | . | . | . | . | . | — | — | — | — | — | — | 73 | 3,187 | 43-65 |
| Shoe-binders, | . | . | . | . | . | — | — | — | — | — | — | 27 | 1,231 | 45-59 |
| Straw-braiders, | . | . | . | . | . | — | — | — | — | — | — | 25 | 848 | 33-92 |
| Straw-sowers, | . | . | . | . | . | — | — | — | — | — | — | 3 | 140 | 46-66 |
| Tailoresses, | . | . | . | . | . | 1 | 79 | 79-00 | 1 | 61 | 61-00 | 91 | 3,712 | 40-79 |
| Teachers, | . | . | . | . | . | — | — | — | — | — | — | 70 | 1,979 | 28-27 |

NOTE.—The *Classified arrangement* in the foregoing Table is the same as that used in the last Report. The present construction was adopted, without essential modification, from Dr. EDWARD JARVIS. See *The Ann. Jour. of the Med. Sciences*, No. LVIII., Phil. April, 1855, pp. 429, 430. See also a preceding page of this Report for a classified list of Occupations, as used in Belgium.

TABLE XII.—GENERAL ABSTRACT

Exhibiting the number of Births, Marriages, and Deaths, registered in years, 1852-58,—in connection with the Population, according to the Born, and of Persons who Died;—also showing the ratios of the Population.

| The State and Counties. | Population.
State Census
June 1,
1855. | BIRTHS. | | | | | |
|--------------------------|---|----------|---------|----------|------|--|---------------------------------------|
| | | Persons. | SEX. | | | RATIO. | |
| | | | Males. | Females. | Unk. | Births
to 100
Persons
living. | Persons
living
to one
Birth. |
| MASSACHUSETTS, | 1,132,369 | 229,852 | 117,324 | 111,307 | 1221 | 2.900 | 34.4 |
| BARNSTABLE, . . . | 35,442 | 5,660 | 2,870 | 2,748 | 42 | 2.281 | 43.8 |
| BERKSHIRE, . . . | 52,791 | 9,346 | 4,812 | 4,465 | 69 | 2.529 | 39.5 |
| BRISTOL, | 87,425 | 17,110 | 8,700 | 8,261 | 149 | 2.796 | 35.7 |
| DUKES, | 4,401 | 632 | 329 | 281 | 22 | 2.051 | 48.7 |
| ESSEX, | 151,018 | 30,455 | 15,638 | 14,622 | 195 | 2.881 | 34.7 |
| FRANKLIN, | 31,652 | 5,357 | 2,704 | 2,509 | 144 | 2.418 | 41.3 |
| HAMPDEN, | 54,849 | 10,296 | 5,318 | 4,951 | 27 | 2.681 | 37.2 |
| HAMPSHIRE, . . . | 35,485 | 6,469 | 3,329 | 3,106 | 34 | 2.604 | 38.3 |
| MIDDLESEX, . . . | 194,023 | 39,694 | 20,177 | 19,279 | 238 | 2.923 | 34.2 |
| NANTUCKET, . . . | 8,064 | 817 | 426 | 384 | 7 | 1.447 | 69.0 |
| NORFOLK, | 94,367 | 20,777 | 10,570 | 10,162 | 45 | 3.193 | 31.3 |
| PLYMOUTH, . . . | 61,495 | 11,727 | 5,917 | 5,740 | 70 | 2.724 | 36.7 |
| SUFFOLK, | 171,841 | 42,210 | 21,526 | 20,673 | 11 | 3.509 | 28.4 |
| WORCESTER, . . . | 149,516 | 29,302 | 15,008 | 14,126 | 168 | 2.800 | 35.7 |
| The State and Divisions. | | | | | | | |
| MASSACHUSETTS, . . | 1,132,369 | 229,852 | 117,324 | 111,307 | 1221 | 2.900 | 34.4 |
| I. Metropolitan Div., | 160,490 | 39,735 | 20,257 | 19,477 | 1 | 3.537 | 28.3 |
| II. North-Eastern Div. | 331,519 | 67,827 | 34,645 | 32,803 | 379 | 2.923 | 34.2 |
| III. South-Eastern Div. | 291,194 | 56,723 | 28,812 | 27,576 | 335 | 2.785 | 35.9 |
| IV. Midland Division, | 174,389 | 34,099 | 17,447 | 16,420 | 232 | 2.793 | 35.8 |
| V. Valley Division, . | 121,986 | 22,122 | 11,351 | 10,566 | 205 | 2.591 | 38.6 |
| VI. Western Division, | 52,791 | 9,346 | 4,812 | 4,465 | 69 | 2.529 | 39.5 |

FOR THE SEVEN YEARS—1852-58.

Massachusetts, arranged by Counties and by Divisions during the seven State Census for June 1, 1855,—distinguishing the Sex of Children annual average number of Births, Marriages, and Deaths, to the given

| MARRIAGES. | | | DEATHS. | | | | | |
|------------|---------------------------|---------------------------------|----------|--------|----------|------|-------------------------------|------------------------------|
| Persons. | RATIO. | | Persons. | SEX. | | | RATIO. | |
| | Marriages to 100 Persons. | Persons living to one Marriage. | | Males. | Females. | Unk. | Deaths to 100 persons living. | Persons living to one Death. |
| 84,949 | 1.071 | 93.3 | 143,785 | 71,165 | 71,790 | 830 | 1.813 | 55.1 |
| 1,900 | .766 | 130.5 | 3,502 | 1,761 | 1,718 | 23 | 1.412 | 70.8 |
| 3,119 | .925 | 108.1 | 5,229 | 2,478 | 2,675 | 76 | 1.415 | 70.7 |
| 5,958 | .973 | 102.7 | 10,682 | 5,241 | 5,320 | 121 | 1.745 | 57.3 |
| 218 | .805 | 124.2 | 553 | 286 | 267 | — | 1.795 | 55.7 |
| 11,260 | 1.065 | 93.8 | 18,514 | 8,980 | 9,426 | 108 | 1.752 | 57.1 |
| 1,798 | .811 | 123.2 | 3,634 | 1,676 | 1,870 | 88 | 1.640 | 61.0 |
| 5,246 | 1.366 | 73.2 | 6,816 | 3,417 | 3,359 | 40 | 1.775 | 56.3 |
| 2,245 | .904 | 110.6 | 4,292 | 2,071 | 2,149 | 72 | 1.728 | 57.9 |
| 13,843 | 1.019 | 98.1 | 23,573 | 11,713 | 11,772 | 88 | 1.736 | 57.6 |
| 413 | .731 | 136.7 | 917 | 408 | 479 | 30 | 1.625 | 61.5 |
| 5,719 | .879 | 113.7 | 10,324 | 4,970 | 5,298 | 56 | 1.587 | 63.0 |
| 3,383 | .786 | 127.2 | 7,628 | 3,791 | 3,804 | 33 | 1.772 | 56.4 |
| 19,454 | 1.617 | 61.8 | 29,818 | 15,323 | 14,492 | 3 | 2.479 | 40.3 |
| 10,063 | .961 | 104.0 | 18,303 | 9,050 | 9,161 | 92 | 1.749 | 57.2 |
| 84,949 | 1.071 | 93.3 | 143,785 | 71,165 | 71,790 | 830 | 1.813 | 55.1 |
| 18,591 | 1.655 | 60.4 | 28,551 | 14,693 | 13,858 | — | 2.542 | 39.3 |
| 24,824 | 1.069 | 93.5 | 40,661 | 19,935 | 20,536 | 190 | 1.752 | 57.1 |
| 17,621 | .865 | 115.6 | 33,606 | 16,457 | 16,886 | 263 | 1.650 | 60.6 |
| 11,205 | .918 | 108.9 | 20,996 | 10,438 | 10,457 | 101 | 1.720 | 58.1 |
| 9,289 | 1.088 | 91.9 | 14,742 | 7,164 | 7,378 | 200 | 1.726 | 57.9 |
| 3,419 | .925 | 108.1 | 5,229 | 2,478 | 2,675 | 76 | 1.415 | 70.7 |

TABLE XIII.—BIRTHS.—SEVEN YEARS—1852-58.

Distinguishing by Counties, by Months, and by Sex, the registered number of Children Born Alive during the Seven Years—1852-58; also for the entire State, the Percentage of the Numbers in each Month, (distinguishing Sex,) to the Total Number.

| Year and Month. | SEX. | Percentage. | STATE. | Barnstable. | Dorsetshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|-----------------|----------------|-------------|---------|-------------|--------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Year. | Persons, . . . | 100-00 | 229,856 | 5,660 | 9,346 | 17,110 | 1,449 | 30,456 | 5,357 | 10,296 | 6,469 | 39,694 | 20,777 | 11,727 | 42,213 | 29,302 |
| | Males, . . . | 51-04 | 117,321 | 2,870 | 4,812 | 8,700 | 755 | 15,638 | 2,704 | 5,318 | 3,329 | 20,177 | 10,570 | 5,917 | 21,526 | 15,008 |
| | Females, . . . | 48-43 | 111,311 | 2,748 | 4,465 | 8,261 | 665 | 14,623 | 2,509 | 4,951 | 3,106 | 19,279 | 10,162 | 5,740 | 20,676 | 14,126 |
| | Unknown, . . . | -53 | 1,221 | 42 | 69 | 149 | 29 | 195 | 114 | 27 | 34 | 238 | 45 | 70 | 11 | 168 |
| Jan. | Persons, . . . | 7-30 | 16,787 | 365 | 628 | 1,264 | 100 | 2,214 | 351 | 687 | 444 | 2,681 | 1,476 | 859 | 3,488 | 2,227 |
| | Males, . . . | 3-76 | 8,655 | 190 | 319 | 635 | 51 | 1,165 | 169 | 370 | 231 | 1,390 | 758 | 437 | 1,781 | 1,156 |
| | Females, . . . | 3-51 | 8,066 | 172 | 303 | 625 | 46 | 1,041 | 171 | 311 | 213 | 1,275 | 715 | 421 | 1,707 | 1,063 |
| | Unknown, . . . | -03 | 66 | 3 | 6 | 4 | - | 8 | 11 | 3 | - | 19 | 3 | 1 | - | 8 |
| Feb. | Persons, . . . | 7-22 | 16,587 | 393 | 682 | 1,214 | 100 | 2,095 | 397 | 675 | 476 | 2,795 | 1,476 | 883 | 3,344 | 2,037 |
| | Males, . . . | 3-70 | 8,516 | 196 | 366 | 638 | 48 | 1,068 | 191 | 356 | 230 | 1,426 | 754 | 449 | 1,700 | 1,094 |
| | Females, . . . | 3-50 | 8,041 | 197 | 314 | 601 | 52 | 1,020 | 201 | 319 | 243 | 1,367 | 719 | 429 | 1,644 | 935 |
| | Unknown, . . . | -02 | 40 | - | 2 | 5 | - | 7 | 5 | - | 3 | 2 | 3 | 5 | - | 8 |
| March. | Persons, . . . | 8-23 | 18,927 | 378 | 821 | 1,497 | 153 | 2,403 | 396 | 827 | 534 | 3,258 | 1,673 | 980 | 3,657 | 2,350 |
| | Males, . . . | 4-21 | 9,679 | 182 | 432 | 766 | 80 | 1,241 | 196 | 429 | 284 | 1,617 | 861 | 492 | 1,888 | 1,211 |
| | Females, . . . | 3-99 | 9,176 | 193 | 387 | 717 | 68 | 1,152 | 193 | 397 | 250 | 1,626 | 811 | 483 | 1,765 | 1,134 |
| | Unknown, . . . | -03 | 72 | 3 | 2 | 14 | 5 | 10 | 7 | 1 | - | 15 | 1 | 5 | 4 | 5 |
| April. | Persons, . . . | 7-70 | 17,639 | 350 | 708 | 1,264 | 137 | 2,308 | 424 | 779 | 509 | 3,014 | 1,623 | 1,000 | 3,337 | 2,246 |
| | Males, . . . | 3-91 | 8,971 | 179 | 352 | 617 | 66 | 1,227 | 217 | 390 | 240 | 1,546 | 808 | 503 | 1,703 | 1,126 |
| | Females, . . . | 3-76 | 8,651 | 170 | 351 | 631 | 68 | 1,076 | 198 | 389 | 268 | 1,455 | 811 | 493 | 1,632 | 1,109 |
| | Unknown, . . . | -03 | 74 | 1 | 5 | 16 | 3 | 5 | 9 | - | 1 | 13 | 4 | 4 | 2 | 11 |
| May. | Persons, . . . | 7-76 | 17,845 | 361 | 815 | 1,304 | 146 | 2,305 | 417 | 814 | 519 | 3,129 | 1,629 | 908 | 3,126 | 2,369 |
| | Males, . . . | 3-99 | 9,184 | 193 | 426 | 655 | 83 | 1,173 | 212 | 432 | 261 | 1,613 | 844 | 474 | 1,586 | 1,232 |
| | Females, . . . | 3-74 | 8,581 | 170 | 384 | 641 | 63 | 1,123 | 192 | 378 | 257 | 1,501 | 784 | 427 | 1,540 | 1,124 |
| | Unknown, . . . | -03 | 77 | 1 | 5 | 8 | - | 9 | 13 | 4 | 1 | 15 | 1 | 7 | - | 13 |

| Persons. | 7-90 | 18,155 | 389 | 777 | 1,418 | 121 | 2,454 | 456 | 802 | 514 | 3,211 | 1,589 | 927 | 3,144 | 2,353 |
|----------------|------|--------|-----|-----|-------|-----|-------|-----|-------|-----|-------|-------|-------|-------|-------|
| Males, . . . | 4-00 | 9,166 | 197 | 370 | 722 | 67 | 1,241 | 228 | 437 | 280 | 1,653 | 772 | 470 | 1,570 | 1,170 |
| Females, . . | 3-88 | 8,931 | 192 | 407 | 691 | 53 | 1,202 | 228 | 365 | 232 | 1,550 | 816 | 419 | 1,573 | 1,173 |
| Unknown, . . | -02 | 58 | - | - | 51 | 1 | 11 | 11 | - | 2 | 8 | 1 | 8 | 1 | - |
| Persons, . . . | 8-85 | 20,353 | 528 | 775 | 1,496 | 169 | 2,733 | 476 | 912 | 573 | 3,557 | 1,809 | 1,038 | 3,671 | 2,646 |
| Males, . . . | 4-18 | 10,300 | 263 | 416 | 716 | 51 | 1,371 | 215 | 518 | 285 | 1,798 | 910 | 516 | 1,882 | 1,299 |
| Females, . . | 4-34 | 9,980 | 263 | 357 | 739 | 55 | 1,351 | 221 | 423 | 286 | 1,748 | 896 | 517 | 1,788 | 1,336 |
| Unknown, . . | -03 | 73 | 2 | 2 | 11 | 3 | 11 | 10 | 1 | 2 | 11 | 3 | 5 | 1 | 11 |
| Persons, . . . | 9-24 | 21,235 | 625 | 811 | 1,530 | 118 | 2,919 | 483 | 938 | 644 | 3,631 | 1,957 | 1,109 | 3,736 | 2,731 |
| Males, . . . | 4-76 | 10,941 | 326 | 415 | 816 | 63 | 1,522 | 255 | 463 | 331 | 1,887 | 1,025 | 561 | 1,893 | 1,387 |
| Females, . . | 4-13 | 10,173 | 326 | 393 | 697 | 52 | 1,373 | 216 | 471 | 312 | 1,726 | 929 | 513 | 1,812 | 1,328 |
| Unknown, . . | -05 | 118 | 11 | 3 | 17 | 3 | 24 | 12 | 1 | 1 | 18 | 3 | 5 | 1 | 19 |
| Persons, . . . | 8-91 | 20,559 | 688 | 817 | 1,483 | 129 | 2,708 | 487 | 930 | 555 | 3,518 | 1,876 | 1,053 | 3,579 | 2,736 |
| Males, . . . | 4-53 | 10,114 | 329 | 416 | 736 | 67 | 1,361 | 261 | 462 | 292 | 1,767 | 959 | 535 | 1,792 | 1,404 |
| Females, . . | 4-37 | 10,041 | 351 | 363 | 739 | 59 | 1,321 | 213 | 468 | 260 | 1,733 | 913 | 513 | 1,787 | 1,321 |
| Unknown, . . | -04 | 101 | 5 | 8 | 8 | 3 | 23 | 13 | - | 3 | 18 | 4 | 5 | - | 11 |
| Persons, . . . | 9-04 | 20,761 | 580 | 810 | 1,533 | 109 | 2,902 | 500 | 917 | 577 | 3,580 | 1,921 | 1,045 | 3,685 | 2,572 |
| Males, . . . | 4-61 | 10,651 | 289 | 418 | 801 | 57 | 1,456 | 262 | 480 | 311 | 1,785 | 978 | 519 | 1,853 | 1,353 |
| Females, . . | 4-35 | 10,000 | 288 | 388 | 716 | 51 | 1,426 | 224 | 437 | 263 | 1,766 | 911 | 519 | 1,912 | 1,208 |
| Unknown, . . | -05 | 110 | 3 | 1 | 13 | 1 | 20 | 11 | - | 3 | 29 | 5 | 7 | - | 11 |
| Persons, . . . | 8-70 | 20,003 | 525 | 790 | 1,454 | 102 | 2,753 | 457 | 959 | 529 | 3,502 | 1,850 | 961 | 3,637 | 2,484 |
| Males, . . . | 4-45 | 10,227 | 269 | 399 | 741 | 58 | 1,431 | 223 | 468 | 280 | 1,800 | 922 | 490 | 1,870 | 1,273 |
| Females, . . | 4-20 | 9,659 | 251 | 388 | 693 | 43 | 1,295 | 216 | 488 | 248 | 1,677 | 922 | 469 | 1,766 | 1,203 |
| Unknown, . . | -05 | 117 | 5 | 3 | 11 | 1 | 27 | 18 | 3 | 1 | 25 | 6 | 5 | 1 | 8 |
| Persons, . . . | 8-87 | 20,375 | 463 | 798 | 1,557 | 115 | 2,612 | 490 | 1,006 | 566 | 3,684 | 1,867 | 945 | 3,796 | 2,476 |
| Males, . . . | 4-52 | 10,391 | 253 | 384 | 797 | 60 | 1,355 | 253 | 503 | 295 | 1,845 | 963 | 465 | 1,911 | 1,282 |
| Females, . . | 4-27 | 9,808 | 205 | 403 | 749 | 54 | 1,221 | 227 | 496 | 265 | 1,803 | 898 | 468 | 1,855 | 1,164 |
| Unknown, . . | -08 | 173 | 5 | 11 | 11 | 1 | 38 | 10 | 7 | 6 | 36 | 6 | 12 | - | 30 |
| Persons, . . . | -25 | 557 | 12 | 84 | 69 | 10 | 56 | 23 | 20 | 29 | 131 | 28 | 16 | 13 | 72 |
| Males, . . . | -09 | 217 | 4 | 39 | 24 | 1 | 26 | 3 | 10 | 9 | 50 | 16 | 6 | 8 | 21 |
| Females, . . | -09 | 198 | 5 | 27 | 22 | 7 | 22 | 9 | 3 | 9 | 52 | 7 | 9 | 4 | 28 |
| Unknown, . . | -07 | 142 | 3 | 18 | 23 | 8 | 2 | 11 | 7 | 11 | 29 | 5 | 1 | 1 | 23 |

Not stat'd Dec. Nov. Oct. Sept. August. July. June.

SUPPLEMENT TO TABLE XIII.

PLURALITY BIRTHS—SEVEN YEARS—1852-58.

[Included in Tables XII. and XIII.]

| Year and Month | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|----------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Year. | Persons, | 4,349 | 122 | 229 | 256 | 30 | 540 | 117 | 232 | 131 | 773 | 395 | 253 | 735 | 536 |
| | Males, | 2,202 | 66 | 110 | 150 | 15 | 290 | 47 | 107 | 65 | 392 | 206 | 117 | 373 | 264 |
| | Fem., | 2,111 | 54 | 116 | 106 | 15 | 245 | 65 | 122 | 64 | 369 | 189 | 134 | 362 | 270 |
| | Unk., | 36 | 2 | 3 | - | - | 5 | 5 | 3 | 2 | 12 | - | 2 | - | 2 |
| Jan. | Persons, | 312 | 12 | 10 | 24 | 2 | 36 | 12 | 22 | 6 | 55 | 30 | 19 | 62 | 22 |
| | Males, | 158 | 8 | 5 | 11 | 2 | 18 | 3 | 9 | 4 | 28 | 14 | 13 | 30 | 13 |
| | Fem., | 152 | 4 | 5 | 13 | - | 18 | 9 | 11 | 2 | 27 | 16 | 6 | 32 | 9 |
| | Unk., | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - | - |
| Feb. | Persons, | 292 | 4 | 20 | 18 | 4 | 22 | 8 | 8 | 9 | 48 | 26 | 30 | 52 | 43 |
| | Males, | 145 | - | 13 | 12 | 2 | 11 | 2 | 3 | 2 | 24 | 14 | 13 | 27 | 22 |
| | Fem., | 147 | 4 | 7 | 6 | 2 | 11 | 6 | 5 | 7 | 24 | 12 | 17 | 25 | 21 |
| | Unk., | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| March. | Persons, | 375 | 10 | 16 | 14 | 8 | 54 | 6 | 26 | 8 | 52 | 34 | 30 | 62 | 55 |
| | Males, | 186 | 6 | 9 | 7 | 3 | 32 | 3 | 13 | 3 | 26 | 18 | 13 | 27 | 26 |
| | Fem., | 187 | 2 | 7 | 7 | 5 | 22 | 3 | 13 | 5 | 26 | 16 | 17 | 35 | 29 |
| | Unk., | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| April. | Persons, | 332 | 6 | 24 | 16 | - | 38 | 10 | 14 | 12 | 66 | 38 | 16 | 58 | 34 |
| | Males, | 164 | 2 | 6 | 8 | - | 18 | 6 | 11 | 7 | 32 | 17 | 8 | 32 | 17 |
| | Fem., | 165 | 4 | 17 | 8 | - | 20 | 4 | 3 | 5 | 32 | 21 | 8 | 26 | 17 |
| | Unk., | 3 | - | 1 | - | - | - | - | - | - | 2 | - | - | - | - |
| May. | Persons, | 374 | 10 | 20 | 28 | 6 | 50 | 12 | 23 | 16 | 53 | 32 | 20 | 52 | 52 |
| | Males, | 192 | 5 | 9 | 13 | 4 | 28 | 6 | 12 | 5 | 35 | 12 | 9 | 27 | 27 |
| | Fem., | 178 | 5 | 11 | 15 | 2 | 20 | 4 | 11 | 11 | 18 | 20 | 11 | 25 | 25 |
| | Unk., | 4 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - |
| June. | Persons, | 337 | - | 26 | 24 | 2 | 46 | 6 | 20 | 8 | 73 | 16 | 20 | 58 | 38 |
| | Males, | 172 | - | 13 | 15 | - | 25 | 3 | 10 | 3 | 38 | 8 | 8 | 31 | 18 |
| | Fem., | 163 | - | 13 | 9 | 2 | 19 | 3 | 10 | 5 | 35 | 8 | 12 | 27 | 20 |
| | Unk., | 2 | - | - | - | - | 2 | - | - | - | - | - | - | - | - |
| July. | Persons, | 435 | 14 | 16 | 14 | - | 58 | 12 | 22 | 22 | 60 | 47 | 29 | 85 | 56 |
| | Males, | 217 | 10 | 7 | 8 | - | 33 | 4 | 14 | 9 | 23 | 28 | 9 | 45 | 27 |
| | Fem., | 214 | 4 | 9 | 6 | - | 25 | 8 | 11 | 37 | 37 | 19 | 18 | 40 | 29 |
| | Unk., | 4 | - | - | - | - | - | - | - | 2 | - | - | 2 | - | - |
| August. | Persons, | 428 | 12 | 18 | 32 | 2 | 46 | 23 | 18 | 10 | 63 | 47 | 21 | 76 | 60 |
| | Males, | 224 | 6 | 9 | 22 | 1 | 25 | 9 | 4 | 7 | 34 | 30 | 8 | 38 | 31 |
| | Fem., | 202 | 6 | 9 | 10 | 1 | 21 | 14 | 14 | 3 | 27 | 17 | 13 | 38 | 29 |
| | Unk., | 2 | - | - | - | - | - | - | - | - | 2 | - | - | - | - |

SUPPLEMENT TO TABLE XIII.—Concluded.

| Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Sept. | Persons, | 345 | 16 | 21 | 12 | 2 | 56 | 8 | 14 | 10 | 75 | 33 | 12 | 46 | 40 |
| | Males, | 171 | 10 | 8 | 8 | 2 | 26 | 2 | 8 | 6 | 37 | 17 | 5 | 19 | 23 |
| | Fem., | 170 | 6 | 11 | 4 | - | 30 | 4 | 6 | 4 | 38 | 16 | 7 | 27 | 17 |
| | Unk., | 4 | - | 2 | - | - | - | 2 | - | - | - | - | - | - | - |
| Oct. | Persons, | 356 | 10 | 24 | 18 | 2 | 41 | 2 | 16 | 16 | 82 | 24 | 22 | 61 | 32 |
| | Males, | 187 | 4 | 13 | 9 | 1 | 25 | - | 5 | 9 | 47 | 12 | 12 | 32 | 18 |
| | Fem., | 163 | 6 | 11 | 9 | 1 | 19 | 2 | 11 | 7 | 31 | 12 | 10 | 32 | 12 |
| | Unk., | 6 | - | - | - | - | - | - | - | - | 4 | - | - | - | 2 |
| Nov. | Persons, | 404 | 16 | 22 | 30 | 2 | 54 | 12 | 26 | 6 | 78 | 34 | 14 | 58 | 52 |
| | Males, | 194 | 7 | 9 | 20 | - | 28 | 7 | 10 | 3 | 32 | 19 | 5 | 34 | 20 |
| | Fem., | 206 | 9 | 13 | 10 | 2 | 25 | 4 | 16 | 3 | 44 | 15 | 9 | 24 | 32 |
| | Unk., | 4 | - | - | - | - | 1 | 1 | - | - | 2 | - | - | - | - |
| Dec. | Persons, | 349 | 12 | 12 | 24 | - | 36 | 6 | 23 | 4 | 68 | 30 | 20 | 62 | 52 |
| | Males, | 184 | 8 | 9 | 16 | - | 21 | 2 | 8 | 4 | 36 | 13 | 14 | 31 | 22 |
| | Fem., | 162 | 4 | 3 | 8 | - | 15 | 4 | 14 | - | 30 | 17 | 6 | 31 | 30 |
| | Unk., | 3 | - | - | - | - | - | - | 1 | - | 2 | - | - | - | - |
| Not stated | Persons, | 10 | - | - | 2 | - | - | - | - | 4 | - | 4 | - | - | - |
| | Males, | 8 | - | - | 1 | - | - | - | - | 3 | - | 4 | - | - | - |
| | Fem., | 2 | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - |

TABLE XIV.—STILLBORN.—SEVEN YEARS—1852-58.

Distinguishing by Counties, by Months, and by Sex, the registered number of Stillbirths during the Seven Years, 1852-58.

| Year and Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Year. | Persons, | 4,646 | 55 | 45 | 425 | 80 | 630 | 56 | 97 | 69 | 640 | 330 | 90 | 1,789 | 340 |
| | Males, | 2,323 | 20 | 18 | 115 | 41 | 332 | 26 | 53 | 33 | 323 | 160 | 37 | 994 | 171 |
| | Fem., | 1,514 | 22 | 20 | 73 | 13 | 170 | 17 | 34 | 16 | 216 | 92 | 38 | 692 | 111 |
| | Unk., | 809 | 13 | 7 | 237 | 26 | 128 | 13 | 10 | 20 | 101 | 78 | 15 | 103 | 58 |
| Jan. | Persons, | 392 | 3 | 3 | 49 | 8 | 49 | 1 | 7 | 7 | 60 | 27 | 3 | 142 | 33 |
| | Males, | 190 | - | - | 12 | 5 | 29 | 1 | 4 | 3 | 31 | 14 | - | 73 | 18 |
| | Fem., | 131 | 1 | 2 | 16 | 1 | 7 | - | 3 | 2 | 19 | 7 | 2 | 63 | 8 |
| | Unk., | 71 | 2 | 1 | 21 | 2 | 13 | - | - | 2 | 10 | 6 | 1 | 6 | 7 |
| Feb. | Persons, | 350 | 3 | 4 | 31 | 10 | 51 | 2 | 5 | 11 | 48 | 14 | 4 | 147 | 20 |
| | Males, | 187 | 1 | 3 | 12 | 2 | 28 | - | 4 | 5 | 25 | 8 | 1 | 84 | 14 |
| | Fem., | 110 | 2 | 1 | 4 | 2 | 14 | 2 | 1 | 2 | 13 | 3 | 2 | 58 | 6 |
| | Unk., | 53 | - | - | 15 | 6 | 9 | - | - | 4 | 10 | 3 | 1 | 5 | - |
| March. | Persons, | 380 | 3 | 2 | 31 | 13 | 36 | 3 | 6 | 3 | 47 | 21 | 7 | 174 | 34 |
| | Males, | 190 | - | 1 | 4 | 10 | 22 | 2 | 3 | - | 22 | 11 | 4 | 98 | 13 |
| | Fem., | 116 | 2 | 1 | 1 | 2 | 11 | - | 2 | 1 | 16 | 2 | 2 | 64 | 12 |
| | Unk., | 74 | 1 | - | 26 | 1 | 3 | 1 | 1 | 2 | 9 | 8 | 1 | 12 | 9 |
| April. | Persons, | 394 | 4 | 3 | 42 | 4 | 44 | 6 | 4 | 4 | 63 | 26 | 9 | 162 | 23 |
| | Males, | 198 | 1 | 1 | 7 | 2 | 23 | 2 | 3 | 4 | 35 | 12 | 4 | 94 | 10 |
| | Fem., | 125 | 2 | 1 | 5 | 2 | 13 | 3 | 1 | - | 19 | 11 | 4 | 57 | 7 |
| | Unk., | 71 | 1 | 1 | 30 | - | 8 | 1 | - | - | 9 | 3 | 1 | 11 | 6 |
| May. | Persons, | 362 | 6 | 6 | 31 | 4 | 53 | 7 | 5 | 3 | 41 | 28 | 5 | 151 | 22 |
| | Males, | 173 | 3 | 2 | 6 | 3 | 26 | 2 | 3 | 2 | 20 | 13 | 3 | 81 | 9 |
| | Fem., | 119 | 1 | 4 | 4 | - | 15 | 2 | 1 | - | 14 | 11 | 1 | 57 | 9 |
| | Unk., | 70 | 2 | - | 21 | 1 | 12 | 3 | 1 | 1 | 7 | 4 | 1 | 13 | 4 |
| June. | Persons, | 424 | 4 | 8 | 17 | 12 | 60 | 2 | 11 | 5 | 58 | 27 | 8 | 189 | 23 |
| | Males, | 223 | 1 | 5 | 12 | 4 | 34 | - | 4 | 3 | 29 | 14 | 1 | 115 | 11 |
| | Fem., | 137 | 2 | 2 | 2 | 1 | 16 | 2 | 6 | 1 | 23 | 6 | 5 | 61 | 10 |
| | Unk., | 64 | 1 | 1 | 13 | 7 | 10 | - | 1 | 1 | 6 | 7 | 2 | 13 | 2 |
| July. | Persons, | 402 | 2 | 1 | 32 | 5 | 61 | 8 | 7 | 4 | 58 | 36 | 7 | 147 | 34 |
| | Males, | 197 | 1 | - | 9 | 1 | 32 | 4 | 4 | - | 30 | 15 | 3 | 81 | 17 |
| | Fem., | 141 | 1 | 1 | 5 | 2 | 18 | 2 | 3 | 2 | 22 | 10 | 4 | 60 | 11 |
| | Unk., | 64 | - | - | 18 | 2 | 11 | 2 | - | 2 | 6 | 11 | - | 6 | 6 |
| August. | Persons, | 392 | 5 | 2 | 42 | 3 | 57 | 3 | 13 | 7 | 56 | 33 | 19 | 136 | 16 |
| | Males, | 191 | 4 | - | 15 | 2 | 31 | - | 5 | 4 | 27 | 15 | 8 | 71 | 9 |
| | Fem., | 126 | - | 2 | 7 | - | 15 | 2 | 6 | 2 | 18 | 7 | 8 | 56 | 3 |
| | Unk., | 75 | 1 | - | 20 | 1 | 11 | 1 | 2 | 1 | 11 | 11 | 3 | 9 | 4 |

TABLE XIV.—Concluded.

| Months. | SEX. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------|----------|--------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| Sept. | Persons, | 350 | 8 | 7 | 28 | 5 | 51 | 4 | 6 | 4 | 40 | 31 | 11 | 127 | 28 |
| | Males, | 179 | 4 | 3 | 5 | 2 | 25 | 1 | 4 | 2 | 24 | 18 | 6 | 68 | 17 |
| | Fem., | 104 | 1 | 1 | 4 | — | 9 | 1 | 2 | 2 | 11 | 10 | 5 | 51 | 7 |
| | Unk., | 67 | 3 | 3 | 19 | 3 | 17 | 2 | — | — | 5 | 3 | — | 8 | 4 |
| Oct. | Persons, | 395 | 5 | 5 | 38 | 7 | 62 | 6 | 10 | 4 | 48 | 26 | 4 | 147 | 33 |
| | Males, | 188 | — | 1 | 10 | 4 | 28 | 5 | 7 | 1 | 27 | 11 | — | 76 | 18 |
| | Fem., | 150 | 4 | 3 | 8 | 1 | 25 | 1 | 2 | 2 | 14 | 9 | 2 | 68 | 11 |
| | Unk., | 57 | 1 | 1 | 20 | 2 | 9 | — | 1 | 1 | 7 | 6 | 2 | 3 | 4 |
| Nov. | Persons, | 384 | 7 | 1 | 31 | 2 | 57 | 6 | 12 | 8 | 54 | 34 | 4 | 136 | 32 |
| | Males, | 200 | 4 | 1 | 14 | 1 | 31 | 5 | 7 | 5 | 25 | 16 | 1 | 75 | 15 |
| | Fem., | 128 | 2 | — | 3 | 1 | 16 | — | 4 | 1 | 23 | 10 | 3 | 51 | 14 |
| | Unk., | 56 | 1 | — | 14 | — | 10 | 1 | 1 | 2 | 6 | 8 | — | 10 | 3 |
| Dec. | Persons, | 396 | 5 | 3 | 51 | 6 | 45 | 7 | 11 | 5 | 59 | 26 | 8 | 131 | 39 |
| | Males, | 201 | 1 | 1 | 18 | 5 | 21 | 4 | 5 | 4 | 27 | 13 | 5 | 78 | 19 |
| | Fem., | 125 | 4 | 2 | 13 | 1 | 10 | 2 | 3 | 1 | 24 | 6 | — | 46 | 13 |
| | Unk., | 70 | — | — | 20 | — | 14 | 1 | 3 | — | 8 | 7 | 3 | 7 | 7 |
| Not stat'd | Persons, | 25 | — | — | 2 | 1 | 4 | 1 | — | 4 | 8 | 1 | 1 | — | 3 |
| | Males, | 6 | — | — | 1 | — | 2 | — | — | — | 1 | — | 1 | — | 1 |
| | Fem., | 2 | — | — | 1 | — | 1 | — | — | — | — | — | — | — | — |
| | Unk., | 17 | — | — | — | 1 | 1 | 1 | — | 4 | 7 | 1 | — | — | 2 |

TABLE XV.—MARRIAGES.—SEVEN YEARS—1852-58.

*Distinguishing by Counties and by Months the Number of Marriages registered during the Seven Years, 1852-58.
Also, for the entire State, the Percentages of the Numbers in each Month to the Total Number.*

| MONTHS. | Percentage. | STATE. | Barrenstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|-------------|--------|---------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| YEAR, . . . | 100-00 | 81,949 | 1,900 | 3,419 | 5,958 | 661 | 11,280 | 1,798 | 5,246 | 2,245 | 13,843 | 5,719 | 3,383 | 19,451 | 10,063 |
| January, . . . | 9-39 | 7,978 | 198 | 268 | 498 | 51 | 1,055 | 156 | 563 | 203 | 1,224 | 539 | 325 | 1,999 | 899 |
| February, . . . | 7-51 | 6,380 | 160 | 253 | 361 | 34 | 815 | 97 | 460 | 150 | 1,114 | 434 | 186 | 1,635 | 681 |
| March, . . . | 5-60 | 4,755 | 142 | 218 | 362 | 45 | 678 | 120 | 299 | 152 | 741 | 245 | 212 | 910 | 601 |
| April, . . . | 8-53 | 7,245 | 139 | 257 | 486 | 36 | 874 | 166 | 485 | 222 | 1,233 | 532 | 218 | 1,607 | 990 |
| May, . . . | 8-99 | 7,640 | 138 | 241 | 569 | 47 | 999 | 160 | 455 | 238 | 1,230 | 529 | 301 | 1,775 | 964 |
| June, . . . | 7-65 | 6,500 | 121 | 200 | 497 | 74 | 892 | 145 | 327 | 150 | 1,097 | 482 | 278 | 1,544 | 693 |
| July, . . . | 7-24 | 6,148 | 104 | 251 | 469 | 63 | 785 | 94 | 361 | 122 | 1,052 | 413 | 224 | 1,528 | 679 |
| August, . . . | 6-79 | 5,768 | 110 | 208 | 422 | 55 | 747 | 89 | 369 | 127 | 960 | 405 | 194 | 1,427 | 655 |
| September, . . . | 8-47 | 7,196 | 114 | 348 | 598 | 71 | 837 | 171 | 439 | 194 | 1,174 | 479 | 257 | 1,655 | 869 |
| October, . . . | 9-68 | 8,220 | 149 | 379 | 559 | 67 | 1,053 | 170 | 441 | 196 | 1,354 | 565 | 347 | 1,948 | 992 |
| November, . . . | 12-73 | 10,815 | 289 | 412 | 725 | 71 | 1,526 | 247 | 626 | 301 | 1,730 | 723 | 525 | 2,316 | 1,324 |
| December, . . . | 7-06 | 5,998 | 234 | 241 | 449 | 47 | 947 | 143 | 410 | 189 | 916 | 365 | 282 | 1,110 | 671 |
| Unknown, . . . | ·36 | 306 | 2 | 137 | 2 | - | 32 | 40 | 11 | 10 | 18 | 8 | 1 | - | 45 |

TABLE XVI.—Continued.

(B.) 3,274 Bachelors to 3,274 Widows.

| AGES OF MEN. | AGES OF WOMEN. | | | | | | | | | | | | | |
|--------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|
| | ALL AGES. | Under 20. | 20 to 25. | 25 to 30. | 30 to 35. | 35 to 40. | 40 to 45. | 45 to 50. | 50 to 55. | 55 to 60. | 60 to 65. | 65 to 70. | 70 to 75. | 75 and over. |
| ALL AGES, | 3,274 | 64 | 618 | 1,073 | 817 | 382 | 158 | 70 | 26 | 9 | 2 | 1 | 1 | 52 |
| Und. 20, | 26 | 3 | 13 | 5 | 5 | — | — | — | — | — | — | — | — | — |
| 20 to 25, | 775 | 38 | 290 | 307 | 104 | 24 | 1 | — | — | — | — | — | — | 11 |
| 25 to 30, | 1,059 | 15 | 217 | 448 | 264 | 81 | 15 | 7 | 1 | 1 | — | — | — | 10 |
| 30 to 35, | 690 | 6 | 71 | 203 | 266 | 88 | 38 | 10 | 2 | — | — | — | — | 6 |
| 35 to 40, | 358 | 1 | 23 | 73 | 108 | 105 | 32 | 11 | — | 1 | — | — | — | 4 |
| 40 to 45, | 169 | 1 | 3 | 30 | 44 | 49 | 27 | 8 | 4 | 1 | 1 | — | 1 | — |
| 45 to 50, | 88 | — | 1 | 5 | 17 | 24 | 21 | 16 | 4 | — | — | — | — | — |
| 50 to 55, | 40 | — | — | — | 5 | 5 | 14 | 7 | 7 | 1 | — | — | — | 1 |
| 55 to 60, | 26 | — | — | — | 3 | 4 | 5 | 6 | 4 | 4 | — | — | — | — |
| 60 to 65, | 14 | — | — | 1 | — | 2 | 5 | 4 | 1 | — | 1 | — | — | — |
| 65 to 70, | 3 | — | — | — | — | — | — | 1 | 1 | — | — | 1 | — | — |
| 70 to 75, | 3 | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — |
| 75 to 80, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Over 80, | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Unk., | 22 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | 20 |

(C.) 8,561 Widowers to 8,561 Maids.

| | | | | | | | | | | | | | | | |
|-----------|-------|-----|-------|-------|-------|-----|-----|-----|-----|----|----|---|---|---|-----|
| ALL AGES, | 8,561 | 825 | 2,421 | 2,218 | 1,382 | 737 | 413 | 225 | 112 | 51 | 21 | 3 | 4 | — | 146 |
| Und. 20, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| 20 to 25, | 353 | 128 | 177 | 40 | 6 | 2 | — | — | — | — | — | — | — | — | — |
| 25 to 30, | 1,536 | 272 | 724 | 439 | 75 | 9 | 4 | — | — | — | — | — | — | — | 13 |
| 30 to 35, | 1,980 | 240 | 749 | 666 | 260 | 47 | 5 | 2 | — | — | — | — | — | — | 11 |
| 35 to 40, | 1,731 | 118 | 473 | 525 | 392 | 173 | 30 | 7 | 1 | — | 1 | — | — | — | 11 |
| 40 to 45, | 1,159 | 48 | 191 | 333 | 296 | 162 | 96 | 16 | — | 1 | — | — | — | — | 16 |
| 45 to 50, | 733 | 9 | 69 | 132 | 211 | 167 | 81 | 42 | 13 | 2 | — | — | — | — | 7 |
| 50 to 55, | 437 | 4 | 22 | 56 | 83 | 104 | 82 | 56 | 21 | 3 | 1 | — | 1 | — | 4 |
| 55 to 60, | 241 | 3 | 7 | 18 | 30 | 40 | 59 | 44 | 18 | 18 | 1 | — | — | — | 3 |
| 60 to 65, | 158 | 1 | 6 | 1 | 16 | 18 | 39 | 35 | 29 | 10 | 1 | — | — | — | 2 |
| 65 to 70, | 87 | — | 1 | 2 | 5 | 10 | 11 | 16 | 20 | 12 | 8 | — | 1 | — | 1 |
| 70 to 75, | 36 | — | — | — | 1 | 3 | 4 | 6 | 8 | 5 | 5 | 3 | 1 | — | — |
| 75 to 80, | 9 | — | — | — | 1 | — | 1 | 1 | 2 | 2 | 2 | — | — | — | — |
| Over 80, | 4 | — | — | 1 | 1 | — | — | — | — | — | 1 | — | 1 | — | — |
| Unk., | 96 | 2 | 2 | 4 | 5 | 2 | 1 | — | — | 1 | 1 | — | — | — | 78 |

TABLE XVII.—DEATHS.—SEVEN YEARS—1852-58.

Distinguishing by Counties, by Months, and by Sex, the registered number of Persons who have died during the Seven Years, 1852-58;—also for the entire State, the Percentage of the Numbers in each Month (distinguishing Sex) to the Total Number.

| Year and Months. | SEX. | Percentage. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Massachusetts. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|------------------|----------------|-------------|---------|-------------|------------|----------|----------------------|--------|-----------|----------|------------|----------------|----------|-----------|----------|------------|
| 1852-58. | Persons, . . . | 100.00 | 143,785 | 3,502 | 5,229 | 10,682 | 1,470 | 18,514 | 3,634 | 6,816 | 4,292 | 23,573 | 10,324 | 7,628 | 29,818 | 18,303 |
| | Males, . . . | 49.49 | 71,165 | 1,761 | 2,478 | 5,241 | 691 | 8,986 | 1,676 | 3,417 | 2,071 | 11,713 | 4,970 | 3,791 | 15,323 | 9,050 |
| | Females, . . . | 49.93 | 71,790 | 1,718 | 2,675 | 5,320 | 746 | 9,426 | 1,870 | 3,359 | 2,149 | 11,772 | 5,298 | 3,804 | 14,492 | 9,161 |
| | Unknown, . . . | .58 | 830 | 23 | 76 | 121 | 30 | 108 | 88 | 40 | 72 | 88 | 56 | 33 | 3 | 92 |
| Jan. | Persons, . . . | 7.76 | 11,164 | 257 | 385 | 811 | 135 | 1,418 | 258 | 514 | 342 | 1,757 | 749 | 606 | 2,493 | 1,409 |
| | Males, . . . | 3.85 | 5,539 | 137 | 171 | 402 | 55 | 671 | 121 | 251 | 179 | 913 | 347 | 302 | 1,283 | 707 |
| | Females, . . . | 3.89 | 5,590 | 120 | 212 | 404 | 79 | 741 | 134 | 290 | 162 | 838 | 401 | 303 | 1,210 | 696 |
| | Unknown, . . . | .02 | 35 | — | 2 | 5 | 1 | 6 | 3 | 3 | 1 | 6 | 1 | 1 | — | 6 |
| Feb. | Persons, . . . | 7.26 | 10,436 | 233 | 403 | 721 | 96 | 1,361 | 245 | 502 | 349 | 1,623 | 739 | 577 | 2,226 | 1,341 |
| | Males, . . . | 3.58 | 5,152 | 120 | 188 | 345 | 57 | 665 | 114 | 272 | 164 | 795 | 363 | 285 | 1,112 | 672 |
| | Females, . . . | 3.63 | 5,219 | 113 | 208 | 367 | 37 | 689 | 121 | 228 | 179 | 820 | 394 | 287 | 1,114 | 659 |
| | Unknown, . . . | .05 | 65 | — | 7 | 9 | 2 | 7 | 7 | 2 | 6 | 8 | 2 | 5 | — | 10 |
| March. | Persons, . . . | 8.33 | 11,973 | 266 | 435 | 862 | 121 | 1,512 | 274 | 613 | 384 | 1,932 | 884 | 709 | 2,458 | 1,523 |
| | Males, . . . | 4.12 | 5,916 | 136 | 220 | 416 | 52 | 755 | 128 | 289 | 182 | 946 | 407 | 377 | 1,265 | 743 |
| | Females, . . . | 4.15 | 5,974 | 127 | 203 | 433 | 64 | 743 | 115 | 320 | 197 | 977 | 473 | 331 | 1,193 | 768 |
| | Unknown, . . . | .06 | 83 | 3 | 12 | 13 | 5 | 14 | 1 | 4 | 5 | 9 | 4 | 1 | — | 12 |
| April. | Persons, . . . | 7.78 | 11,180 | 262 | 444 | 806 | 115 | 1,431 | 291 | 514 | 341 | 1,808 | 758 | 602 | 2,370 | 1,408 |
| | Males, . . . | 3.85 | 5,539 | 136 | 225 | 377 | 60 | 663 | 127 | 279 | 175 | 888 | 359 | 312 | 1,220 | 718 |
| | Females, . . . | 3.89 | 5,589 | 124 | 213 | 421 | 55 | 763 | 159 | 265 | 162 | 913 | 395 | 289 | 1,149 | 681 |
| | Unknown, . . . | .04 | 52 | 2 | 6 | 8 | — | 5 | 5 | — | 4 | 7 | 4 | 1 | 1 | 9 |
| May. | Persons, . . . | 7.34 | 10,552 | 253 | 456 | 772 | 101 | 1,307 | 288 | 470 | 315 | 1,789 | 720 | 584 | 2,166 | 1,331 |
| | Males, . . . | 3.62 | 5,211 | 139 | 221 | 391 | 41 | 661 | 115 | 222 | 155 | 893 | 354 | 279 | 1,078 | 659 |
| | Females, . . . | 3.67 | 5,276 | 112 | 231 | 371 | 56 | 638 | 162 | 246 | 158 | 887 | 358 | 304 | 1,088 | 665 |
| | Unknown, . . . | .05 | 65 | 2 | 4 | 10 | 4 | 5 | 11 | 2 | 2 | 9 | 8 | 1 | — | 7 |

TABLE XVIII.—DEATHS.—SEVEN YEARS—1852-58.

Distinguishing by Counties, by Age, and by Sex, the registered number of Persons who have died during the Seven Years, 1852-58;—also for the entire State, the Percentage of the Numbers at each specified Age (distinguishing Sex) to the Total Number.

| Age. | SEX. | Percentage. | STATE. | Barnstable. | Berkshire. | Bristol. | Dukes and
Nantucket. | Essex. | Franklin. | Hampden. | Hampshire. | Middlesex. | Norfolk. | Plymouth. | Suffolk. | Worcester. |
|----------------|----------------|-------------|---------|-------------|------------|----------|-------------------------|--------|-----------|----------|------------|------------|----------|-----------|----------|------------|
| {
All Ages. | Persons, . . . | 100.00 | 113,785 | 3,502 | 5,229 | 10,682 | 1,470 | 18,514 | 3,634 | 6,816 | 4,292 | 23,573 | 10,324 | 7,628 | 29,818 | 18,303 |
| | Males, . . . | 49.49 | 71,165 | 1,761 | 2,478 | 5,241 | 694 | 8,980 | 1,676 | 3,417 | 2,071 | 11,713 | 4,970 | 3,791 | 15,323 | 9,050 |
| | Females, . . . | 49.93 | 71,790 | 1,718 | 2,675 | 5,320 | 746 | 9,426 | 1,870 | 3,359 | 2,149 | 11,772 | 5,298 | 3,804 | 14,492 | 9,161 |
| | Unknown, . . . | .58 | 830 | 23 | 76 | 121 | 30 | 108 | 88 | 40 | 72 | 88 | 56 | 33 | 3 | 92 |
| {
Under 1. | Persons, . . . | 20.27 | 29,138 | 613 | 836 | 2,048 | 163 | 3,913 | 563 | 1,293 | 669 | 4,752 | 1,999 | 1,529 | 7,186 | 3,574 |
| | Males, . . . | 11.03 | 15,860 | 312 | 424 | 1,087 | 65 | 2,138 | 281 | 703 | 362 | 2,627 | 1,123 | 826 | 3,923 | 1,989 |
| | Females, . . . | 8.82 | 12,677 | 286 | 350 | 888 | 78 | 1,687 | 222 | 560 | 259 | 2,063 | 833 | 675 | 3,260 | 1,516 |
| | Unknown, . . . | .42 | 601 | 15 | 62 | 73 | 20 | 88 | 60 | 30 | 48 | 62 | 43 | 28 | 3 | 69 |
| {
1 to 2. | Persons, . . . | 9.03 | 12,989 | 260 | 338 | 968 | 67 | 1,596 | 180 | 550 | 241 | 2,325 | 917 | 483 | 3,586 | 1,478 |
| | Males, . . . | 4.77 | 6,865 | 133 | 176 | 520 | 35 | 839 | 108 | 297 | 127 | 1,221 | 477 | 241 | 1,897 | 794 |
| | Females, . . . | 4.22 | 6,074 | 122 | 160 | 433 | 27 | 751 | 70 | 249 | 108 | 1,100 | 439 | 241 | 1,689 | 682 |
| | Unknown, . . . | .01 | 50 | 5 | 2 | 15 | 5 | 3 | 2 | 4 | 6 | 4 | 1 | 1 | — | 2 |
| {
2 to 3. | Persons, . . . | 4.53 | 6,513 | 118 | 204 | 462 | 49 | 759 | 132 | 282 | 147 | 1,163 | 431 | 307 | 1,681 | 775 |
| | Males, . . . | 2.35 | 3,384 | 60 | 91 | 232 | 23 | 407 | 68 | 154 | 68 | 606 | 222 | 171 | 880 | 402 |
| | Females, . . . | 2.16 | 3,107 | 58 | 112 | 222 | 26 | 351 | 61 | 128 | 76 | 553 | 207 | 136 | 804 | 373 |
| | Unknown, . . . | .02 | 22 | — | 1 | 8 | — | 1 | 3 | — | 3 | 4 | 2 | — | — | — |
| {
3 to 4. | Persons, . . . | 2.71 | 3,945 | 88 | 119 | 298 | 28 | 474 | 63 | 192 | 99 | 676 | 290 | 195 | 1,005 | 418 |
| | Males, . . . | 1.42 | 2,039 | 44 | 68 | 151 | 19 | 251 | 36 | 98 | 58 | 346 | 148 | 101 | 503 | 216 |
| | Females, . . . | 1.31 | 1,890 | 43 | 51 | 143 | 9 | 223 | 25 | 93 | 37 | 328 | 140 | 94 | 502 | 202 |
| | Unknown, . . . | .01 | 16 | 1 | — | 4 | — | — | 2 | 1 | 4 | 2 | 2 | — | — | — |

| | | | | | | | | | | | | | | | | |
|-----------|----------------|-------|--------|-------|-------|-------|-----|-------|-----|-------|-------|-------|-------|-------|--------|-------|
| 4 to 5. | Persons, . . . | 136 | 2,820 | 63 | 87 | 212 | 40 | 338 | 46 | 169 | 74 | 521 | 204 | 116 | 634 | 316 |
| | Males, . . . | 140 | 1,448 | 28 | 42 | 108 | 24 | 185 | 25 | 86 | 34 | 281 | 106 | 62 | 309 | 158 |
| | Females, . . . | 95 | 1,363 | 35 | 45 | 101 | 16 | 153 | 19 | 81 | 40 | 238 | 98 | 54 | 325 | 158 |
| | Unknown, . . . | .01 | 9 | - | - | 3 | - | - | 2 | 2 | - | 2 | - | - | - | - |
| Under 5. | Persons, . . . | 38.53 | 55,465 | 1,142 | 1,584 | 3,988 | 347 | 7,080 | 984 | 2,486 | 1,230 | 9,437 | 3,841 | 2,630 | 14,095 | 6,561 |
| | Males, . . . | 20.57 | 29,396 | 577 | 801 | 2,098 | 166 | 3,820 | 518 | 1,338 | 649 | 5,081 | 2,076 | 1,401 | 7,512 | 3,559 |
| | Females, . . . | 17.46 | 25,111 | 544 | 718 | 1,787 | 156 | 3,168 | 397 | 1,111 | 520 | 4,282 | 1,717 | 1,200 | 6,580 | 2,931 |
| | Unknown, . . . | .50 | 698 | 21 | 65 | 103 | 25 | 92 | 69 | 37 | 61 | 74 | 48 | 29 | 3 | 71 |
| 5 to 10. | Persons, . . . | 4.17 | 5,990 | 128 | 240 | 490 | 97 | 714 | 116 | 329 | 149 | 991 | 409 | 273 | 1,280 | 774 |
| | Males, . . . | 2.13 | 3,065 | 74 | 112 | 259 | 57 | 361 | 61 | 184 | 79 | 499 | 201 | 130 | 656 | 392 |
| | Females, . . . | 2.03 | 2,916 | 54 | 128 | 229 | 40 | 353 | 51 | 145 | 69 | 491 | 207 | 143 | 624 | 382 |
| | Unknown, . . . | .01 | 9 | - | - | 2 | - | - | 4 | - | 1 | 1 | 1 | - | - | - |
| 10 to 15. | Persons, . . . | 2.05 | 2,939 | 65 | 119 | 277 | 26 | 400 | 62 | 152 | 94 | 486 | 213 | 148 | 498 | 369 |
| | Males, . . . | .98 | 1,402 | 29 | 67 | 133 | 17 | 191 | 21 | 72 | 42 | 237 | 98 | 71 | 247 | 174 |
| | Females, . . . | 1.07 | 1,532 | 36 | 82 | 143 | 9 | 206 | 40 | 80 | 51 | 249 | 114 | 77 | 251 | 194 |
| | Unknown, . . . | - | 5 | - | - | 1 | - | - | 1 | - | 1 | - | 1 | - | - | 1 |
| 15 to 20. | Persons, . . . | 4.06 | 5,838 | 161 | 232 | 416 | 55 | 762 | 176 | 313 | 192 | 1,031 | 389 | 311 | 947 | 850 |
| | Males, . . . | 1.67 | 2,401 | 87 | 93 | 182 | 29 | 296 | 63 | 121 | 67 | 389 | 150 | 144 | 423 | 355 |
| | Females, . . . | 2.39 | 3,436 | 77 | 136 | 234 | 26 | 466 | 113 | 192 | 125 | 642 | 239 | 167 | 524 | 495 |
| | Unknown, . . . | - | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| 20 to 30. | Persons, . . . | 11.07 | 15,922 | 415 | 524 | 1,042 | 116 | 2,036 | 441 | 745 | 445 | 2,716 | 1,093 | 824 | 3,447 | 2,078 |
| | Males, . . . | 4.65 | 6,987 | 197 | 299 | 401 | 54 | 868 | 162 | 296 | 170 | 1,085 | 396 | 377 | 1,000 | 872 |
| | Females, . . . | 6.42 | 9,233 | 218 | 315 | 641 | 62 | 1,168 | 279 | 449 | 275 | 1,630 | 696 | 447 | 1,847 | 1,206 |
| | Unknown, . . . | - | 2 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - |
| 30 to 40. | Persons, . . . | 8.59 | 12,342 | 266 | 371 | 868 | 101 | 1,391 | 274 | 576 | 344 | 2,003 | 909 | 567 | 3,087 | 1,585 |
| | Males, . . . | 3.92 | 5,628 | 130 | 166 | 381 | 43 | 616 | 101 | 281 | 138 | 889 | 393 | 252 | 1,554 | 684 |
| | Females, . . . | 4.67 | 6,713 | 136 | 205 | 487 | 58 | 774 | 173 | 295 | 206 | 1,114 | 516 | 315 | 1,533 | 901 |
| | Unknown, . . . | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |

| | | Product | | Total | |
|----|-----|---------|------|-------|------|
| | | Rate | Time | Rate | Time |
| 10 | 2.0 | | | 7.0 | 2.0 |
| 10 | 2.0 | | | 7.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |
| 10 | 2.0 | 15 + 15 | 45 | 25.0 | 2.0 |

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

10 4836 10 37 3

| | | | | | | | | | | | | | | | | |
|------------|----------------|-----|-------|----|----|-----|----|-----|----|----|----|-----|-----|-----|----|-----|
| Not stated | Persons, . . . | .92 | 1,328 | 45 | 77 | 142 | 17 | 163 | 70 | 69 | 74 | 181 | 106 | 103 | 75 | 203 |
| | Males, . . . | .34 | 485 | 18 | 33 | 51 | 6 | 53 | 33 | 30 | 36 | 55 | 30 | 31 | 20 | 86 |
| | Females, . . . | .58 | 843 | 27 | 44 | 91 | 11 | 110 | 37 | 39 | 38 | 129 | 76 | 69 | 55 | 117 |
| | Unknown, . . . | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Over 100. | Persons, . . . | .03 | 40 | - | 6 | 3 | 2 | 2 | 2 | 3 | 2 | 8 | 2 | 1 | 4 | 5 |
| | Males, . . . | .01 | 13 | - | 3 | - | - | 1 | - | 3 | 1 | 1 | 1 | - | - | 3 |
| | Females, . . . | .02 | 27 | - | 3 | 3 | 2 | 1 | 2 | - | 1 | 7 | 1 | 1 | 4 | 2 |
| | Unknown, . . . | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Over 100. | Persons, . . . | .84 | 1,204 | 62 | 77 | 200 | 25 | 171 | 83 | 53 | 68 | 173 | 67 | 67 | 13 | 145 |
| | Males, . . . | .39 | 538 | 29 | 28 | 108 | 10 | 87 | 32 | 26 | 25 | 84 | 28 | 31 | 6 | 64 |
| | Females, . . . | .38 | 538 | 31 | 40 | 78 | 10 | 69 | 37 | 25 | 36 | 77 | 34 | 32 | 7 | 62 |
| | Unknown, . . . | .07 | 108 | 2 | 9 | 14 | 5 | 15 | 14 | 2 | 7 | 12 | 5 | 4 | - | 19 |

TABLE XIX.—Exhibiting the *Mean* and *Extremes* of the monthly TEMPERATURE of the Air in several specified locations in Massachusetts in 1858—also the amount of RAIN collected in each month.

| LOCATIONS. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Year. | Latitude. | Longitude. | REMARKS. |
|--------------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------------------------------|------------|--|
| NANTUCKET— <i>Mean</i> , . . . | 37.7 | 29.6 | 35.3 | 46.2 | 50.7 | 63.0 | 68.9 | 67.1 | 64.8 | 56.2 | 41.6 | 37.6 | 49.9 | N. 41° 17' | W. 70° 6' | Latest frost, March 23. |
| <i>Extremes</i> , . . . { | 54 | 49 | 52 | 62 | 68 | 78 | 80 | 80 | 78 | 72 | 58 | 54 | 80 | 41° 17' | 70° 6' | Earliest frost, November 12. |
| Rain—inches, . . . | 18 | 11 | 14 | 34 | 41 | 50 | 58 | 58 | 48 | 43 | 28 | 22 | 11 | Elevat ⁿ 30 feet. | | Without frost, 233 days. |
| BOSTON— <i>Mean</i> , . . . | 4.4 | 1.6 | 2.8 | 4.3 | 2.4 | 2.0 | 4.6 | 4.3 | 2.5 | 3.6 | 3.7 | 5.8 | 42.0 | | | <i>Observer</i> , Hon. Wm. Mitchell. |
| <i>Extremes</i> , . . . { | 34.2 | 25.6 | 34.3 | 46.1 | 52.5 | 66.4 | 69.9 | 66.8 | 62.8 | 54.7 | 37.8 | 31.3 | 48.7 | | | Latest frost, April 8. |
| Rain—inches, . . . | 58½ | 51½ | 67 | 70 | 73 | 88½ | 93 | 88 | 87½ | 77 | 63½ | 58½ | 93 | N. 42° 21' | W. 71° 4' | Earliest frost, November 11. |
| <i>Extremes</i> , . . . { | 10 | 5 | 4½ | 29 | 40 | 49½ | 55 | 50 | 40½ | 34 | 20½ | 10½ | 4½ | | | Without frost, 216 days. |
| Rain—inches, . . . | 3.3 | 2.3 | 2.2 | 5.2 | 3.9 | 8.1 | 4.6 | 7.0 | 5.0 | 3.0 | 3.4 | 4.7 | 52.7 | | | <i>Observer</i> , R. T. Paine, Esq. |
| CAMBRIDGE— <i>Mean</i> , . . . | 31.4 | 22.5 | 31.8 | 45.3 | 52.6 | 67.6 | 69.7 | 66.2 | 61.8 | 53.1 | 35.4 | 28.5 | 47.2 | | | Latest (white) frost, May 30. |
| <i>Extremes</i> , . . . { | 57 | 47 | 65 | 67 | 71 | 89 | 91 | 85 | 84 | 75 | 62 | 57 | 91 | N. 42° 23' | W. 71° 8' | Earliest frost, October 10. |
| Rain—inches, . . . | 4 | 1 | 0 | 27 | 38 | 48 | 56 | 50 | 39 | 30 | 16 | 9 | 0 | Elevat ⁿ 71 feet. | | Without frost, 144 days. |
| MENDON— <i>Mean</i> , . . . | 3.4 | 1.9 | 1.8 | 3.8 | 3.7 | 7.5 | 4.4 | 5.6 | 4.9 | 2.9 | 2.4 | 3.0 | 45.8 | | | <i>Observer</i> , Prof. W. C. Bond. |
| <i>Extremes</i> , . . . { | 29.5 | 22.0 | 32.2 | 45.1 | 52.6 | 68.4 | 69.8 | 65.7 | 61.2 | 52.7 | 34.2 | 27.1 | 46.8 | | | Latest frost, May 26. |
| Rain—inches, . . . | 48 | 40 | 56 | 70 | 70 | 92 | 92 | 81 | 86 | 75 | 60 | 53 | 92 | N. 42° 6' | W. 72° 33' | Earliest frost, October 26. |
| <i>Extremes</i> , . . . { | 4 | 2 | ? | 26 | 49 | 45 | 57 | 49 | 35 | 32 | 10 | 6 | 2 | Elevat ⁿ 8.0 feet. | | Without frost, 152 days. |
| Rain—inches, . . . | ? | ? | ? | 2.7 | 4.0 | 6.0 | 2.9 | 4.1 | 5.4 | 2.2 | 1.6 | 5.8 | ? | | | <i>Observer</i> , J. G. Metcalf, M. D. |
| WORCESTER— <i>Mean</i> , . . . | 31.9 | 23.1 | 32.7 | 46.1 | 53.6 | 69.0 | 70.1 | 66.3 | 60.1 | 53.4 | 34.9 | 28.6 | 47.5 | | | Latest frost, April 22. |
| <i>Extremes</i> , . . . { | 54 | 41 | 64 | 67 | 73 | 92 | 92 | 81 | 85 | 75 | 61 | 52 | 92 | N. 42° 16' | W. 71° 48' | Earliest frost, September 29. |
| Rain—inches, . . . | 3.1 | ? | ? | ? | ? | ? | ? | ? | 41 | 33 | 13 | 85 | 3 | Elevat ⁿ 536 feet. | | Without frost, 159 days. |
| <i>Extremes</i> , . . . { | 0 | —3 | —2 | 29 | 37 | 43 | 52 | 49 | 34 | 23 | 7 | —3 | —3 | | | <i>Observer</i> , J. S. Sargent, Esq. |
| Rain—inches, . . . | 3.4 | 2.2 | 1.1 | 3.5 | 3.8 | 4.2 | 5.1 | 6.2 | 4.0 | 3.8 | 2.4 | 3.9 | 43.1 | | | Latest frost, April 7. (?) |
| WESTFIELD— <i>Mean</i> , . . . | 29.9 | 21.1 | 32.0 | 46.2 | 53.2 | 67.7 | 68.3 | 65.4 | 59.4 | 49.9 | 33.7 | 25.6 | 45.7 | | | Earliest frost, October 26. |
| <i>Extremes</i> , . . . { | 50 | 46 | 56 | 67 | 71 | 92 | 90 | 84 | 85 | 72 | 60 | 42 | 92 | N. 42° 6' | W. 72° 48' | Without frost, 201 days. (?) |
| Rain—inches, . . . | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | Elevat ⁿ ? | | <i>Observer</i> , Rev. E. Davis. |

TABLE XX.—Exhibiting the MEAN TEMPERATURE of the AIR in Boston, for each quarter-month, in periods of ten years, during the last thirty-five years.

By ROBERT TREAT PAINE, Esq., of Boston.

J A N U A R Y .

| | 1st
Quarter. | 2d
Quarter. | 3d
Quarter. | 4th
Quarter. | Whole
Month. |
|----------------------------|-----------------|----------------|----------------|-----------------|-----------------|
| | ° | ° | ° | ° | ° |
| 1825 to '34, 10 years, . . | 30.32 | 29.40 | 24.94 | 24.21 | 27.32 |
| 1835 to '44, 10 " . . | 25.42 | 29.10 | 27.63 | 27.43 | 27.39 |
| 1845 to '54, 10 " . . | 30.05 | 30.08 | 25.66 | 29.60 | 28.82 |
| 1855 to '59, 5 " . . | 27.83 | 25.16 | 26.24 | 30.25 | 27.28 |
| 35 years, . . | 28.49 | 28.90 | 26.10 | 27.53 | 27.76 |

F E B R U A R Y .

| | | | | | |
|----------------------------|-------|-------|-------|-------|-------|
| | ° | ° | ° | ° | ° |
| 1825 to '34, 10 years, . . | 25.72 | 27.36 | 31.98 | 32.12 | 29.32 |
| 1835 to '44, 10 " . . | 23.67 | 26.06 | 26.80 | 30.25 | 26.73 |
| 1845 to '54, 10 " . . | 27.79 | 27.45 | 28.59 | 31.63 | 28.87 |
| 1855 to '59, 5 " . . | 25.92 | 24.10 | 32.98 | 30.24 | 28.32 |
| 35 years, . . | 25.75 | 26.55 | 29.68 | 31.18 | 28.31 |

M A R C H .

| | | | | | |
|----------------------------|-------|-------|-------|-------|-------|
| | ° | ° | ° | ° | ° |
| 1825 to '34, 10 years, . . | 33.60 | 37.09 | 37.81 | 40.58 | 37.16 |
| 1835 to '44, 10 " . . | 31.42 | 35.22 | 35.84 | 38.60 | 35.16 |
| 1845 to '54, 10 " . . | 32.93 | 36.37 | 36.89 | 40.80 | 36.63 |
| 1855 to '59, 5 " . . | 29.08 | 32.87 | 39.15 | 39.45 | 35.00 |
| 35 years, . . | 32.15 | 35.75 | 37.18 | 39.92 | 36.13 |

A P R I L .

| | | | | | |
|----------------------------|-------|-------|-------|-------|-------|
| | ° | ° | ° | ° | ° |
| 1825 to '34, 10 years, . . | 44.17 | 46.08 | 48.70 | 48.65 | 46.87 |
| 1835 to '44, 10 " . . | 42.52 | 45.29 | 46.42 | 50.51 | 46.07 |
| 1845 to '54, 10 " . . | 43.64 | 42.88 | 45.16 | 50.50 | 45.47 |
| 1855 to '59, 5 " . . | 42.06 | 44.31 | 46.60 | 47.17 | 44.99 |
| 35 years, . . | 43.24 | 44.69 | 46.74 | 49.50 | 45.97 |

TABLE XX.—Continued.

M A Y .

| | | 1st
Quarter. | 2d
Quarter. | 3d
Quarter. | 4th
Quarter. | Whole
Month. |
|--------------|-----------------|-----------------|----------------|----------------|-----------------|-----------------|
| 1825 to '34, | 10 years, . . . | 51-07 | 55-72 | 59-75 | 60-19 | 57-34 |
| 1835 to '44, | 10 " . . . | 52-17 | 54-42 | 58-92 | 59-40 | 56-12 |
| 1845 to '54, | 10 " . . . | 52-55 | 56-34 | 58-84 | 57-61 | 56-29 |
| 1855 to '59, | 5 " . . . | 52-17 | 53-13 | 54-64 | 57-83 | 54-33 |
| | 35 years, . . . | 52-82 | 55-15 | 58-52 | 58-89 | 56-27 |

J U N E .

| | | | | | | |
|--------------|-----------------|-------|-------|-------|-------|-------|
| 1825 to '34, | 10 years, . . . | 64-15 | 66-89 | 66-74 | 67-71 | 66-31 |
| 1835 to '44, | 10 " . . . | 62-45 | 65-88 | 65-77 | 69-55 | 65-79 |
| 1845 to '54, | 10 " . . . | 63-31 | 65-93 | 67-08 | 68-60 | 66-16 |
| 1855 to '59, | 5 " . . . | 62-32 | 62-73 | 65-43 | 71-20 | 65-32 |
| | 35 years, . . . | 63-17 | 65-48 | 66-84 | 68-97 | 66-04 |

J U L Y .

| | | | | | | |
|--------------|-----------------|-------|-------|-------|-------|-------|
| 1825 to '34, | 10 years, . . . | 71-35 | 71-03 | 72-81 | 70-80 | 71-52 |
| 1835 to '44, | 10 " . . . | 71-02 | 71-70 | 72-47 | 71-09 | 71-60 |
| 1845 to '54, | 10 " . . . | 70-00 | 72-64 | 73-28 | 70-69 | 71-68 |
| 1855 to '59, | 5 " . . . | 68-48 | 71-73 | 72-14 | 71-78 | 71-01 |
| | 35 years, . . . | 70-46 | 71-80 | 72-75 | 70-99 | 71-52 |

A U G U S T .

| | | | | | | |
|--------------|-----------------|-------|-------|-------|-------|-------|
| 1825 to '34, | 10 years, . . . | 71-31 | 71-09 | 68-18 | 66-80 | 69-43 |
| 1835 to '44, | 10 " . . . | 69-60 | 69-05 | 69-68 | 68-17 | 69-15 |
| 1845 to '54, | 10 " . . . | 70-00 | 71-33 | 67-34 | 67-66 | 69-20 |
| 1855 to '59, | 5 " . . . | 69-92 | 69-61 | 66-11 | 65-56 | 67-87 |
| | 35 years, . . . | 70-25 | 70-36 | 68-16 | 67-26 | 69-06 |

S E P T E M B E R .

| | | | | | | |
|--------------|-----------------|-------|-------|-------|-------|-------|
| 1825 to '34, | 10 years, . . . | 65-51 | 62-61 | 60-76 | 59-35 | 62-13 |
| 1835 to '44, | 10 " . . . | 65-40 | 62-80 | 62-37 | 56-30 | 61-86 |
| 1845 to '54, | 10 " . . . | 66-96 | 62-90 | 61-18 | 57-87 | 62-35 |
| 1855 to '59, | 5 " . . . | 66-13 | 66-78 | 59-57 | 57-51 | 62-52 |
| | 35 years, . . . | 66-85 | 63-45 | 60-95 | 57-82 | 62-38 |

TABLE XX.—Concluded.

OCTOBER.

| | | 1st
Quarter. | 2d
Quarter. | 3d
Quarter. | 4th
Quarter. | Whole
Month. |
|--------------|-------------|-----------------|----------------|----------------|-----------------|-----------------|
| | | ° | ° | ° | ° | ° |
| 1825 to '34, | 10 years, . | 57·80 | 53·33 | 50·77 | 46·50 | 52·28 |
| 1835 to '44, | 10 " . | 53·46 | 51·37 | 50·20 | 45·66 | 50·32 |
| 1845 to '54, | 10 " . | 55·44 | 53·53 | 51·49 | 50·04 | 52·71 |
| 1855 to '59, | 5 " . | 57·70 | 53·81 | 51·04 | 46·34 | 52·42 |
| | 35 years, . | 55·87 | 52·90 | 50·85 | 47·25 | 51·86 |

NOVEMBER.

| | | | | | | |
|--------------|-------------|-------|-------|-------|-------|-------|
| | | ° | ° | ° | ° | ° |
| 1825 to '34, | 10 years, . | 45·05 | 42·35 | 39·28 | 37·25 | 41·06 |
| 1835 to '44, | 10 " . | 43·82 | 41·14 | 39·72 | 30·08 | 38·90 |
| 1845 to '54, | 10 " . | 47·43 | 44·07 | 42·75 | 38·76 | 43·38 |
| 1855 to '59, | 5 " . | 48·75 | 42·81 | 39·72 | 36·90 | 42·19 |
| | 35 years, . | 45·91 | 42·56 | 40·46 | 35·58 | 41·26 |

DECEMBER.

| | | | | | | |
|--------------|-------------|-------|-------|-------|-------|-------|
| | | ° | ° | ° | ° | ° |
| 1825 to '34, | 10 years, . | 35·86 | 32·75 | 27·94 | 30·77 | 31·86 |
| 1835 to '44, | 10 " . | 33·18 | 30·87 | 26·03 | 27·80 | 29·52 |
| 1845 to '54, | 10 " . | 35·12 | 33·71 | 27·89 | 30·20 | 31·78 |
| 1855 to '59, | 5 " . | 36·33 | 32·55 | 31·58 | 24·73 | 31·51 |
| | 35 years,* | 34·95 | 32·46 | 27·90 | 28·90 | 31·12 |

* Mean temperature of the whole year, in thirty-five years, 49·06.

NOTE.—The foregoing table has been prepared with great labor and care. It is supposed to be the first effort in this country to give the mean temperature for quarter-months, which seems preferable to the division by *weeks*, as is the custom with English meteorologists.

The division of the months into quarters was as follows:—In the four months containing 30 days, the *first* and *third* quarters were made to contain 8 days each, and the *second* and *fourth*, 7: In the seven months which contain 31 days, the *first*, *second* and *third* quarters were made to contain 8 days, and the *fourth*, 7 days: The quarters of February contain 7 days each, except in Bisextile years, when the *fourth* quarter contains 8.

A P P E N D I X .

LAWS RELATING TO REGISTRATION AND TO MARRIAGE IN MASSACHUSETTS.

[The following comprise the Laws relating to Registration (Gen. Stat., chap. 21,) and an *outline* of those relating to Marriage, (Gen. Stat., chap. 106,) sanctioned in the Code of General Statutes of the Commonwealth, by the extra session of the legislature, in the autumn of 1859. They are to be in operative force on and after June 1, 1860.]

[Part I., Title VII., Chapter 21, General Statutes.]

OF THE REGISTRY AND RETURNS OF BIRTHS, MARRIAGES, AND DEATHS.

SECTION 1. The clerk of each city and town shall receive or obtain, and record, and index, the following facts concerning the births, marriages, and deaths, therein, separately numbering and recording the same in the order in which he receives them, designating in separate columns ;

In the record of births, the date of the birth, the place of birth, the name of the child, (if it have any,) the sex and color of the child, the names and the places of birth of the parents, the occupation of the father, the residence of the parents, and the date of the record ;

In the record of marriages, the date of the marriage, the place of marriage, the name, residence, and official station of the person by whom married, the names and the places of birth of the parties, the residence of each, the age and color of each, the condition of each, (whether single or widowed,) the occupation, the names of the parents, and the date of the record ;

In the record of deaths, the date of the death, the name of the deceased, the sex, the color, the condition, (whether single, widowed, or married,) the age, the residence, the occupation, the place of death, the place of birth, the names and places of birth of the parents, the disease or cause of death, the place of burial, and the date of the record.

SECT. 2. Parents shall give notice to the clerk of their city or town of the births and deaths of their children ; every householder shall give like notice of every birth and death happening in his house ; the eldest person next of kin shall give such notice of the death of his kindred ; the keeper of a workhouse, house of correction, prison, hospital, or almshouse, except the state almshouses at Tewksbury, Bridgewater, and Monson, and the master or other commanding officer of any ship shall give like notice of every birth and death happening among the persons under his charge. Whoever neglects to give such notice for the space of six months after a birth or death, shall forfeit a sum not exceeding five dollars.

SECT. 3. Any physician having attended a person during his last illness, shall, when requested, within fifteen days after the decease of such person, forthwith furnish for registration a certificate of the duration of the last sickness, the disease of which the person died, and the date of his decease, as nearly as he can state the same. If any physician refuses or neglects to make such certificate, he shall forfeit and pay the sum of ten dollars to the use of the town in which he resides.

SECT. 4. Every sexton, undertaker, or other person having charge of a burial-ground, or the superintendent of burials having charge of the obsequies or funeral rites preliminary to the interment of a human body, shall forthwith obtain and return to the clerk of the city or town in which the deceased resided or the death occurred, the facts required by this chapter to be recorded by said officer concerning the deceased, and the person making such return shall receive from his city or town the fee of ten cents therefor.

The clerk, upon recording such facts, shall forthwith give to the person making such return, certificate that such return has been made, which certificate such person shall deliver to the person having charge of the interment, if other than himself, before the burial when practicable, otherwise within seven days thereafter. When a burial takes place and no certificate is delivered as aforesaid, the sexton, undertaker, or other person having charge of the interment, shall forthwith give notice thereof to the clerk under penalty of twenty dollars.

SECT. 5. The clerk of each city and town shall annually on or before the first day of February, transmit to the secretary of the Commonwealth, certified copies of the records of the births, marriages, and deaths, which have occurred therein during the year ending on the last day of the preceding December.

SECT. 6. The record of the town clerk relative to any birth, marriage, or death, shall be *prima facie* evidence, in legal proceedings, of the facts recorded. The certificate signed by the town clerk for the time being shall be admissible as evidence of any such record.

SECT. 7. The clerk shall receive from his city or town for obtaining, recording, indexing, and returning to the secretary of the Commonwealth, the facts in relation to a birth, twenty cents; a marriage, ten cents; a death, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry, as the same shall be certified by the secretary of the Commonwealth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk. He shall forfeit a sum not less than twenty nor more than one hundred dollars for each refusal or neglect to perform any duty required of him by this chapter.

SECT. 8. The superintendents of the state almshouses at Tewksbury, Bridgewater, and Monson, shall obtain, record, and make return of, the facts in relation to the births and deaths which occur in their respective institutions, in like manner as is required of town clerks. The clerks of said towns shall, in relation to the births and deaths of persons in said almshouses, be exempt from the duties otherwise required of them by this chapter.

SECT. 9. The secretary shall at the expense of the Commonwealth prepare and furnish to the clerks of the several cities and towns, and to the superintendents of the state almshouses, blank books of suitable quality and

size to be used as books of record under this chapter, blank books for indexes thereto, and blank forms for returns, on paper of uniform size; and shall accompany the same with such instructions and explanations as may be necessary and useful. City and town clerks shall make such distribution of blank forms of returns furnished by the secretary as he shall direct.

SECT. 10. The secretary shall cause the returns received by him for each year to be bound together in one or more volumes with indexes thereto. He shall prepare from the returns such tabular results as will render them of practical utility, make report thereof annually to the legislature, and do all other acts necessary to carry into effect the provisions of this chapter.

SECT. 11. Any city or town containing more than ten thousand inhabitants, may choose a person other than the clerk to be registrar, who shall be sworn, and to whom all the provisions of this chapter concerning clerks shall apply. The returns and notices required to be made and given to clerks shall be made and given to such registrar under like penalties.

SECT. 12. The secretary of this Commonwealth shall prosecute, by an action of tort, in the name of the Commonwealth, for the recovery of any penalty or forfeiture imposed by this chapter.

SECT. 13. Any city or town may make rules and regulations to enforce the provisions of this chapter, or to secure a more perfect registration of births, marriages, and deaths, therein.

OUTLINE OF THE LAW RELATING TO MARRIAGE.

[Part II., Title VII., Chapter 106, General Statutes.]

Sections 1, 2, 3 and 4, specify what relationship of persons prohibits intermarriage.

Section 5 prohibits insane and idiotic persons from contracting marriage.

Section 6 declares void all marriages where the foregoing specified prohibitions are evaded.

Section 7 defines the preliminary steps of parties intending marriage. Notice to be given to the clerk or registrar of city or town.

SECT. 8. The clerk or registrar shall deliver to the parties a certificate under his hand, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized. Such certificate shall be delivered to the minister or magistrate in whose presence the marriage is to be contracted, before he proceeds to solemnize the same.

Sections 9 and 10 forbids clerks or registrars to issue certificates of marriage to minors without written consent of parents or guardians, &c., under penalty. The officer may require affidavit as to age of parties.

SECT. 11. Whoever applying for such certificate wilfully makes a false statement in relation to the age or residence, parent, master, or guardian, or either of the parties intending marriage, shall forfeit a sum not exceeding two hundred dollars.

SECT. 12. When a marriage is solemnized in another state between parties living in this state, and they return to dwell here, they shall within seven days after their return file with the clerk or registrar of the city or town where either of them lived at the time, a certificate or declaration of their marriage, including the facts concerning marriages required by law, and for every neglect they shall forfeit ten dollars.

Section 13 forbids magistrates and ministers to solemnize marriage of minors, without consent of parent or guardian.

Section 14 specifies by whom, and in what places, marriages may be solemnized.

Section 15 relates to marriage among the people called Friends or Quakers.

SECT. 16. Every justice of the peace, minister, and clerk, or keeper of the records of the meeting wherein any marriages among the Friends or Quakers are solemnized, shall make a record of each marriage solemnized before him, together with all facts relating to the marriage required by law to be recorded. He shall also between the first and tenth days of each month return a copy of the record for the month next preceding, to the clerk or registrar of the city or town in which the marriage was solemnized, and shall, when neither of the parties to a marriage resides in the city or town in which the marriage is solemnized, return a copy of the record of such marriage to the clerk or registrar of the city or town in which one or both of said parties reside. All marriages so returned shall be recorded by the clerk or registrar.

SECT. 17. Every person neglecting to make the returns required by the preceding section, shall forfeit for each neglect not less than twenty nor more than one hundred dollars.

Section 18. Penalty for magistrate or minister solemnizing unauthorized marriage.

Section 19. Penalty for unauthorized persons performing marriage service.

Section 20. Unintentional irregularity or informality does not invalidate the marriage covenant.

SECT. 21. The record of a marriage, made and kept as prescribed by law by the person before whom the marriage is solemnized, or by the clerk or registrar of any city or town, or a copy of such record duly certified, shall be received in all courts and places as presumptive evidence of such marriage.

Section 22. Admission of respondent, general repute, &c., to be received as evidence of marriage in fact.

Section 23. Marriages solemnized in foreign countries by accredited consuls or diplomatic agents, to be valid, and the certificate of such officials to be presumptive evidence thereof.



BOSTON PUBLIC LIBRARY



3 9999 06351 686 6

